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MEDICARE HOSPITAL INFORMATION

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Volume 6

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CALIFORNIA
(PART II)

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FOREWORD

The mission of the Health Care Financing Administration (HCFA) is to promote the timely delivery of appropriate, quality health care to the nation's aged, disabled, and poor. The agency must also ensure that beneficiaries are aware of the services for which they are eligible, that those services are accessible, and that agency policies and actions promote efficiency and quality within the total health care delivery system.

To that end, the annual release of the Medicare Hospital Information report is a key element in our continuing efforts to improve the effectiveness of medical practice and the quality of care provided to Medicare beneficiaries. It is also an important step in helping beneficiaries make more informed health care decisions.

The information in this release is not intended as a direct measure of quality of care. It is best used as a "screening tool"—that is, to identify potential problems for further review and, in consultation with medical staff, to evaluate a hospital's strengths and weaknesses. Thus, we believe that consumers can use this information to ask questions of their physicians, rather than reach judgments about the quality of care in a particular hospital. We also expect this information to be used by hospital administrators, physicians, peer review organizations, State survey and certification agencies, and researchers.

This publication presents information to answer the question "What is the actual mortality rate within a certain period of time for each hospital compared to the rate that would have been predicted, given what we know about the characteristics of the patients admitted?" Our basic approach to analyzing hospital mortality information has remained unchanged for the past five years; however, since the last publication of mortality information in May 1991, we have made some significant changes both in our methodology and in the way we display the results of our analysis. The four principal changes in the 1992 report are:

- A graphic presentation of the predicted and observed mortality rates for most hospitals for "All Causes" for Federal fiscal years 1988-1990 at 30, 90, and 180 days;
- The addition of information on certain variables that we use in computing the predicted mortality rates for each hospital;
- The addition of information on the geographic origin of each hospital's patients; and

- A comparison of the average length of stay in each hospital with the average for the State and Nation.

These refinements should make this information an even more valuable educational tool to help improve the quality of care in hospitals. The changes were reviewed by a panel of outside experts. The methodology used to calculate the observed mortality rate, the predicted mortality rate, and the standard deviation are briefly described in the Technical Information section of the Introduction to this volume and in more detail in the Technical Supplement (Volume 55).

We acknowledge the assistance we have received from the American Hospital Association—not only for providing the information detailing selected hospital characteristics, but also for alerting its members to the importance of this information. We are also grateful to the personnel in each hospital who took the time to review the data thoroughly and to provide us with comments and suggestions. As before, we have published individual hospitals' comments in their respective State volumes. Over the years, these communications have helped to improve and refine the information included in this publication.

HCFA is committed to improving the Medicare Hospital Information report. To that end, we are continuing to work with representatives of hospital, consumer, employer and other organizations to make this annual report as useful as possible for all consumers.

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INTRODUCTION

The Medicare Hospital Information report contains information on acute care hospitals that treated Medicare patients discharged in Federal fiscal year (FY) 1990 (October 1, 1989—September 30, 1990).

This year's publication set consists of 54 State volumes and a Technical Supplement (Volume 55). There is one volume per State, except that California and Texas have two volumes each, Hawaii is combined with American Samoa and Guam, and Puerto Rico and the Virgin Islands are combined together in one volume.

Each hospital's two summary data pages are arranged alphabetically by hospital name in each State volume. These data pages consist of:

- The hospital's FY 1990 Medicare hospital mortality rates;
- A graphic presentation of the predicted and observed mortality rates for **most** hospitals for "All Causes" for FYs 1988—1990 at 30, 90, and 180 days;
- The FY 1990 values for selected explanatory factors used to predict the mortality rates;
- Origins and lengths of stays of Medicare admissions; and
- Hospital characteristics, such as the number of beds and other characteristics, which we obtained from data contained in the American Hospital Association's (AHA) 1990 Annual Survey of Hospitals files or, when such information was not available from the AHA file, the Health Care Financing Administration's (HCFA) Online Survey, Certification and Reporting System (OSCAR) file.

> ***Please note that the information regarding origins and lengths of stays and hospital characteristics are presented strictly for information purposes only. They were not used to calculate the hospital's predicted mortality rates.***

Toward the end of each volume, we include both State and national mortality rates developed by our analysis, as well as the comments we received from individual hospitals.

DESCRIPTION OF MORTALITY INFORMATION

The mortality rates at a given hospital may reflect, among other factors, the age, sex, diagnoses, and severity of illness of patients admitted to that hospital, as well as the quality of care they received. Factors affecting health and the probability of death vary among the patient populations served by individual hospitals. Consequently, the mortality rates in different patient populations vary considerably.

These latest analyses of the mortality rates associated with Medicare hospitalizations are similar to those carried out in the four prior years. Only one hospitalization for every patient was used. As in last year's analysis, when a patient had multiple hospitalizations during the fiscal year, one stay was selected at random to be analyzed. We believe that the use of the randomly selected admission provides a better representation of a typical hospital admission and permits us to calculate mortality rates more nearly like those the hospital itself would calculate for its patients.

Although we publish data only on deaths which occur within 180 days of admission to the hospital, for purposes of analysis our methodology actually considers deaths which occur any time within 365 days of admission (with the exception that no date of death later than April 1, 1991 is used). This is part of the formula which assesses the long-term risk of mortality. With this approach, information about the early and later results of the hospitalization is provided. This is important because diseases evolve with different time courses, and treatments may have different short- and long-term effects. The choice of at least 180 days allows substantial followup consistent with timely reporting of HCFA data.

We again analyzed the data on a fiscal year, rather than on a calendar year, basis because it allows us to report on recent hospitalizations. Also, new Medicare rules are often instituted on a fiscal year basis.

For each hospital, mortality rates are presented for overall Medicare patient mortality and for eight medical conditions and nine procedures. The information consists of the number of Medicare patients; the observed or actual mortality rate (OBS); the predicted mortality rate (PRED), given the mix of patients; and a standard deviation (SD), a measure of the uncertainty of the predicted rate.

The following information will be helpful when reviewing specific information for any given hospital.

Number Of Cases

This is the number of individual Medicare beneficiaries whose discharge in a fiscal year from the short-term, acute care hospital listed was selected for analysis. The total number of cases randomly selected for each hospital is presented under the category "All Causes." The eight medical condition and nine surgical procedure categories are subgroupings drawn from the "All Causes" selection. Although a particular patient may appear in only one of the eight medical condition categories, that same patient may also appear in one or more of the nine surgical procedure categories. Similarly, a patient may appear in one or more of the nine surgical procedure categories, even though he or she was not included in any of the eight medical condition categories.

The categories chosen for display represent HCFA's interpretation of the categories judged to be important by various outside advisors including the Institute of Medicine. The listed condition and procedure categories do not cover the reason for admission of all the hospitalized Medicare patients in this study. (The ICD-9-CM codes included in each condition and procedure category appear in Table 1 following this Introduction section.)

These conditions and procedures represent the causes for the hospital admission and/or surgical episodes during that stay; they do not necessarily represent the cause of death. HCFA does not have access to cause of death information.

Observed Mortality Rate (OBS)

The observed mortality rate for each category is the percentage of each acute care hospital's selected Medicare patients who died within 30, 90, or 180 days of the selected admission. This rate does **not** represent the percentage whose death was caused by a particular condition or procedure.

The percentage is rounded to the nearest one-tenth of one percent. Both inhospital deaths and deaths occurring after discharge but within 30, 90, or 180 days of admission are included. For example, if a hospital had 1,000 patients included in the "All Causes" category and 124 of these patients died within 30 days of the selected admission, the 30-day observed mortality rate would be 12.4 percent; if an additional 17 patients died more than 30 but less than 91 days after admission, the 90-day observed mortality rate would be 14.1 percent; and if an additional 13 patients died more than 90 but less than 181 days after admission, the 180-day observed mortality rate would be 15.4 percent.

It is important to note that the observed mortality rate is cumulative; e.g., the 90-day observed mortality rate includes all deaths which occur within 30 days of admission, as well as those occurring more than 30 and less than 91 days after admission.

Predicted Mortality Rate (PRED)

The predicted mortality rate for each hospital's patients is derived in part by determining, based on national experience, the contribution to the probability of dying associated with various patient characteristics such as:

- Principal diagnosis (grouped into 23 analytical risk categories),
- Age,
- Sex,
- Previous hospital admissions within the prior six months,
- Admission source (e.g., physician reference, skilled nursing facility reference),
- Admission type (e.g., elective or emergency), and
- The presence of up to seven comorbid conditions—cancer, chronic cardiovascular disease, chronic renal disease, chronic liver disease, chronic pulmonary disease, cerebrovascular degeneration, and chronic diabetes. A list of the ICD-9-CM codes defining the comorbid conditions is in Table 2 following this Introduction section.

Standard Deviation (SD)

The standard deviation is a tool to gauge the extent to which the difference between the observed and predicted mortality rate is meaningful. In general, the greater the difference between the two rates, the greater the probability that the difference represents an actual variation from what would be expected in view of the national experience. The less chance that the difference between the PRED and the OBS can be attributed to statistical variability, the more grounds for possible concern about the institution's performance.

Information on how to use the SD to construct prediction intervals for use in assessing the real difference between the OBS and the PRED is included in the Technical Information section of this Introduction. The precision and interpretability of the estimates are weaker when there are no deaths or 50 or fewer cases in a particular category being analyzed. Thus, for these instances, dashes ("---") are placed in the SD column.

OBSERVED MORTALITY RATE AND PREDICTED RANGE FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

Also in this year's report, we have presented graphs that display the information for most hospitals described above for FYs 1988 and 1989, as well as FY 1990. (In particular, these graphs could not be computed for hospitals that had 50 or fewer cases or no deaths in FYs 1988, 1989, or 1990). In constructing the graphs, we used 2 times the standard deviation to approximate a 95 percent prediction interval. The observed mortality is shown as a dot (•). The predicted mortality is shown at the middle of a range of mortality rates. The bottom of the range is the predicted mortality minus twice the standard deviation, and the top of the range represents the predicted mortality plus twice the standard deviation. The graphs for FY 1988 and FY 1989 are based on new random samples and new computations for this year's report. Thus, the calculations for some hospitals for FY 1988 and FY 1989 may be different from previous releases, because we are including more current data in this year's report.

FY 1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

This year's report includes the FY 1990 average at each hospital of many of the explanatory factors used to predict that hospital's mortality rates. This information provides a profile of the patients used in the analysis and should help to identify possible systematic coding errors in the claims data used to calculate the mortality rates. These percentages are derived from the patients included in the sample and should be applied to the total number of cases listed in "All Causes." It is important to note that neither the admission sources/types nor the comorbidities categories are mutually exclusive. For example, a patient could be both "referred by his personal physician" and "admitted for elective procedure." Similarly, a patient could have secondary diagnoses of both cancer and diabetes.

INFORMATION SOURCES AND NOTES

We believe that when the mortality rate information is properly understood and applied, it can be very useful; it can also be misleading if it is interpreted incorrectly. The information simply describes one of several possible outcomes at a hospital—postadmission mortality for Medicare beneficiaries.

Mortality information is not necessarily representative of a hospital's total performance in all aspects of patient care. Individual hospitals may have very good reasons for their rates being higher than the rates predicted by the HCFA model. For example, one hospital might have different death rates than another because its patient mix is not fully accounted for by the model.

Accordingly, we offered each hospital the opportunity to review their specific information and to provide comments to HCFA and the public, and we included those comments that were received timely at the end of this volume. Users should read the discussions about the uses and limitations of the mortality information found on page xiii, as well as any comments a hospital may have provided.

Hospitals In The Analysis

The hospitals included in this analysis are participating in Medicare as short-term, acute care facilities—all have a zero in the third position of their Medicare provider number. All other hospitals—those with something other than a zero in the third position of their provider number, such as rehabilitation facilities or psychiatric institutions—were excluded. This year, as in the past two years, we have also excluded hospices.

In some cases, we have included data for hospitals that closed, changed ownership, or changed management either during or subsequent to FY 1990. Our data included for those institutions reflects the situation as it existed at the time the hospitalizations analyzed occurred.

Data Sources

This report is based primarily on Medicare hospital billing information for Federal fiscal years 1988, 1989, and 1990. While the principal source of the data for the analysis was the HCFA-maintained Medicare Provider Analysis and Review (MEDPAR) file, which contains information about each Medicare hospitalization, some of the information about beneficiaries, such as date of death, was obtained from the Social Security Administration. Hospitals submit bills to HCFA's fiscal intermediaries (which handle claims for the inpatient care provided to Medicare beneficiaries) which, in turn, submit this information to HCFA. The file is updated on a quarterly basis. Our analysis was based on information available following the June 1991 update of the MEDPAR file. It is estimated that by that time (nine months after the close of the fiscal year), 98 percent of all Medicare discharges in FY 1990 are included in the file.

Possible Limitations Of The Data

In any large-scale data base, such as the one dealing with Medicare hospitalizations, there will be gaps or inaccuracies. For example, last year some hospitals had not accurately reported the source or type of admission, and thus erroneous information was included in the analysis for those hospitals. However, the fact that the files contain information on about 10 million hospital admissions to nearly 6,000 hospitals for each year provides some assurance that, for purposes of the statistical analysis conducted here, the information that might be missing or inaccurate is such a small portion of the total that it would have little effect on the results for national estimates. Nevertheless, it may substantially affect an individual hospital if it were the source of the inaccurate information.

While we feel that the information used in this analysis is thorough and complete, there are a few points to keep in mind as you review the mortality information.

The information used is billing data; it is only as good as the information submitted by hospitals as part of the payment process. Although there is always a possibility that coding errors are included, we assume that, given the link to payment, hospitals have an incentive to submit bills accurately and promptly. We do know, however, that some hospitals submitted incomplete or erroneous data.

For example, following last year's public release of the hospital mortality data, several hospitals wrote to HCFA indicating that they had submitted incorrect data. Furthermore, they stated that if they had given us the correct information, their predicted mortality rates would have been higher than those presented in HCFA's report. Therefore, in this year's report we have annotated those hospitals' data pages with a footnote stating: "This hospital says that it submitted inaccurate data to Medicare and claims that its predicted mortality rate should be higher than that presented above." At this point, however, HCFA cannot confirm the validity of those hospitals' claims. The analysis results might very well be different if the data on which they were based were submitted accurately by those hospitals.

In our previous analysis of mortality data, we discovered that some States had zero admissions from a skilled nursing facility. While some of these problems were corrected on the MEDPAR files used for this analysis, at the time this study was initiated we found empirical evidence that some of the files still contained suspect information. The suspect data were identified by noting those months (date of discharge) and fiscal intermediaries for which the type and source of admission fields appeared to be interchanged. Based on our findings, we reversed these fields to at least partially correct the remaining discrepancies. The following list shows the specific instances for which the fields were reversed for this analysis.

TYPE AND SOURCE OF ADMISSION FLIPPED

FI No.	FI Name	Dates
00030	Arizona Blue Cross	10/01/86 — 12/31/88
00080	Maryland Blue Cross/DC	06/01/87 — 09/30/87
00190	Maryland Blue Cross	06/22/87 — 12/31/88
00400	Texas Blue Cross	12/07/87 — 12/31/88

HOW TO USE THIS INFORMATION

There are several key points to remember about the use of this information. **First, it is important to understand that the difference between the hospitals' mortality rates and the predicted rates in the tables in this report may not be a direct measure of the quality of care rendered in the hospitals.**

Second, the usefulness of this information depends upon the accuracy with which mortality rates can be predicted. We do not currently have any direct measurement tool with which we can fully adjust for severity of patient illness differences among hospitals. For instance, two hospitals may have very different death rates for patients admitted for stroke, even after we have adjusted for age, sex, and several other factors. This might happen because one hospital's stroke patients may consist of a significant number who are admitted in a coma (and are thus more likely to die), whereas another hospital's patient population may represent a broader spectrum of patients with cerebrovascular problems, or because these two hospitals, in fact, do provide different levels of quality of care. In addition, other factors affecting the probability of death in a particular case (e.g., family status/support, overall health status of the patient, etc.) are not included in the predictive model because information on them is not readily available.

Nevertheless, we believe that the information presented in this publication is an important contribution to the health care community and should be helpful to a wide range of individuals and organizations including consumers, hospital administrators, physicians, PROs, and researchers.

Use By Consumers — Some Key Questions

Consumers should read carefully the explanations of the uses and limitations of the information. Listed below are some questions that we recommend a consumer think about before choosing a hospital. Please keep in mind that this is not a comprehensive list, but it should serve to illustrate the types of questions that are important to consider.

- Why are the hospital's observed mortality rates for “All Causes” consistently and significantly above the predicted rates for FY 1990?

- Why are the hospital's observed mortality rates for the condition for which I need treatment or the procedure I will undergo consistently and significantly above the predicted rates for FY 1990?

- How does this hospital's pattern of mortality compare with that of other hospitals in the State and Nation?

- Is the number of cases too small to present a satisfactory picture of the hospital?

- Does the hospital treat a large number of cases in the category for which I need treatment?

- Does the hospital treat a large number of patients who have several co-existing illnesses or who otherwise are likely to be "sicker" than average?

Other Users Of This Publication

Among other users of this publication, we expect that the hospital administrator (in consultation with medical staff) will find the information most useful as a screening tool to evaluate a hospital's strengths and weaknesses. We know that some hospitals and their medical staffs, using established and newly emerging quality assessment techniques, are seeking information that will result in improved health care delivery.

Outside Assistance In Developing This Publication

The development and presentation of the Medicare Hospital Information report continues to be an important part of HCFA's responsibilities in the health care community. To make the information as accurate and useful as possible, over the past several years we have discussed the theoretical framework and statistical approach with a number of nationally recognized technical experts in appropriate fields. Based on their recommendations, we believe that the models used in these analyses continue to be reasonable and appropriate.

In the past, we have conducted validation studies of our methodology. In general, these studies have found correlation between poor quality care and hospitals whose observed mortality rates significantly exceed the rates that would have been predicted. However, we have also found that detailed clinical data which more thoroughly characterize the severity of patient's illness, while they do not materially affect results describing the general pattern of mortality, do, in specific instances, alter our assessment of the comparison of the observed to the predicted mortality rates.

The format for presentation, the process for sharing the information with individual hospitals, and the statistical methodology have been discussed at various meetings with leaders of organizations representing Medicare beneficiaries, physicians, and hospitals. Also, we have spent many months reviewing the comments received from the hospitals regarding their patient-specific data for earlier years and our previous mortality information reports. Many suggestions from these sources have been incorporated into this report.

We have carefully investigated comments from individual hospitals on apparent discrepancies or errors generated in previous years. These discrepancies rarely had an effect on a hospital's overall mortality rate. Most of these instances fell into the following two broad categories.

- **Inaccurate Date of Death** — We found that inpatient billing coding errors (e.g., a hospital bill indicating that the patient's status at time of discharge was “expired” when the patient had, in fact, left the hospital alive) created many of these errors. We now have mechanisms in place that allow a continuous update of HCFA's master file, thereby enabling us to make corrections.

- **Discrepant Case Counts** — Our analysis counts only one acute care discharge in a fiscal year; normally, hospitals count each discharge. Thus, a patient admitted three times in a year would count three times for the hospital, but only once for the purpose of analyzing Medicare hospital mortality data presented in this report.

We believe it is important for consumers of health care to have access to as much information about hospitals as possible when making health care choices. Along with hospital characteristics information, we have added this year information about the origin and length of stay of Medicare admissions. This information is presented for comparative purposes only and was not used in calculating a hospital's predicted mortality rates. These data were not part of the analyses, and any errors or discrepancies in them do not affect the predicted mortality rates.

ORIGIN OF MEDICARE ADMISSIONS

Data on the geographic origin of each hospital's patients are presented in this year's report. We obtained from the Health Insurance Master file the State and county of residence for each Medicare beneficiary discharged from a Medicare-certified, acute care hospital during FY 1990. We then compared that information with the location of the hospital to determine the percentage of all discharges where the patient lived within the same city/county as the hospital location, within the State where the hospital is located, or outside the State. The percentages are derived by dividing the number of discharges of beneficiaries in a geographic category by the total number of Medicare discharges from the hospital. Please note that these are percentages of total Medicare discharges, not of the mortality sample alone.

MEDICARE AVERAGE LENGTH OF STAY

We obtained from the MEDPAR file the total days of care—both Medicare covered and noncovered—and divided that total by the number of discharges from each hospital. Total, rather than covered, days were used because, under the Prospective Payment System (PPS), if a Medicare patient has at least one day of hospital coverage available to him in the current spell of illness, the hospital will be paid the full diagnosis related group (DRG) amount plus any approved outlier amount, regardless of the number of days actually used.

Example: Hospital A had 2,513 Medicare discharges with a total of 24,379 days.

Calculation: $\frac{24,379}{2,513}$ = 9.7 days

The Medicare average length of stay is 9.7 days.

HOSPITAL CHARACTERISTICS

As noted previously, we have again included information on selected hospital characteristics such as the number of beds, occupancy rate, ownership, staffing, and specialty services. This information was obtained from the American Hospital Association's (AHA) 1990 Annual Survey of Hospitals, with the exception of the case mix index (CMI), which was derived from HCFA billing data. This file consists of information voluntarily reported by hospitals to the AHA. In instances where AHA data were unavailable, for example for hospitals that did not respond to the AHA survey, we derived the information from HCFA's Online Survey, Certification and Reporting system (OSCAR). The hospital characteristics and the specific special services listed were selected with the concurrence of the AHA as being those most meaningful to the Medicare population. Information on these specific data elements follows.

AHA Definitions (except for CMI)

Survey and Year — AHA 1990. Source is the American Hospital Association's 1990 Annual Survey of Hospital files.

Profile

Total beds (#) — Number of beds (including subacute beds), cribs, and pediatric and neonatal bassinets regularly maintained (set up, staffed, and ready for use) for inpatients as of the close of the reporting period; does not include bassinets for normal newborn infants.

Occupancy rate (percent) — Ratio of average daily census to the average number of beds (statistical beds) maintained during the 12-month reporting period. (NOTE: The number of these "statistical beds" may differ from the bed count at the close of the reporting period.)

Ownership/control — State government, local government, district/authority, church, private nonprofit, private for profit, or Federal Government.

Medicare discharges — The total number of inpatient discharges for Medicare patients for those hospitals selected for the mortality calculations, including all discharges for persons with more than one hospitalization during the year. (The mortality data include only one randomly selected discharge for each hospitalized enrollee. Therefore, this figure may reflect more discharges than the actual number of cases randomly selected for the mortality study.)

Case mix index (CMI) — A measure of the overall complexity of the Medicare cases treated by a given hospital compared to the complexity of the national average case mix. The CMI represents the relative costliness of each hospital's mix of cases compared to the national average mix of cases. A CMI of greater than one means that a hospital treats more complex cases than average. A CMI of less than one means that a hospital treats less complex cases than average. The CMI for each hospital is calculated on an annual basis. In this report, the CMI presented for each hospital is calculated based on its discharges in FY 1990.

A hospital's CMI is calculated by multiplying the number of cases in each DRG by the relative weight of that DRG, summing the products, and dividing the sum by the total number of cases for the year. For calculating the FY 1990 CMI, use the DRG relative weights published in the *Federal Register*, Volume 54, Number 169, pages 36468 ff., dated September 1, 1989.

Staffing (all AHA counts are as of 9/30/90)

Total number of physicians — Total active and associate medical staff.

Percent of physicians who are board-certified specialists — Physicians who have passed an examination given by a medical specialty board and have been certified by that board as a specialist.

Medical residents/interns — Full-time equivalent (FTE) medical residents or interns.

Registered nurses — Full-time equivalent (FTE) registered nurses.

Licensed practical nurses — Full-time equivalent (FTE) licensed practical nurses.

Specialty Services

Burn Unit — Provides more intensive care to severely burned patients than the usual acute nursing care provided in medical and surgical units. Beds must be set up and staffed in a unit specifically designated for this service.

Cardiac Intensive Care — Provides patient care of a more specialized nature than the usual medical and surgical care, on the basis of physicians' orders and approved nursing care plans. The unit is staffed with specially trained nursing personnel, and contains monitoring and specialized support or treatment equipment for patients who, because of heart seizure, open-heart surgery, or other life-threatening conditions, require intensified, comprehensive observation and care. May include myocardial infarction, pulmonary care, and heart transplant units. Beds must be set up and staffed in a unit(s) specifically designated for this service.

Comprehensive Geriatric — Provides diagnostic and evaluation services that determine elderly patients' long-term care needs. It includes the assessment of medical conditions, functional activities, and mental and emotional conditions, and incorporates these into a treatment plan which includes family and financial concerns as well as medical needs.

Hospice Care — A program providing primarily medical relief of pain and support services to terminally ill patients and assistance to their families in adjusting to the patients' illness and death.

Medical/Surgical Intensive Care — Provides nursing care to adult and/or pediatric patients of a more intensive nature than the usual medical, surgical, pediatric, and/or psychiatric care on the basis of physicians' orders and approved nursing care plans. Included are medical-surgical, pediatric, and psychiatric (isolation) units. These units are staffed with specially trained nursing personnel, and contain monitoring and specialized support equipment for patients who, because of shock, trauma, or life-threatening conditions, require intensified, comprehensive observation and care. These units may also include cardiac care when such services are not approved in a distinct cardiac care unit. This category is called "intensive care unit" in OSCAR.

Organ/Tissue Transplant — The hospital has the necessary staff and equipment to perform the surgical removal of a viable human organ or tissue from a donor, either living or deceased, and the surgical grafting of the organ/tissue to a suitably evaluated and prepared patient.

Other Intensive Care — Provides nursing care to adult and/or pediatric patients with a specialized disease or condition of a more intensive nature than the usual medical, surgical, pediatric, and/or psychiatric care on the basis of physicians' orders and approved nursing care plans. Examples reported include oncology or spinal cord injuries. These units are staffed with specially trained nursing personnel and contain monitoring and specialized support equipment appropriate for the patients' specialized conditions.

Trauma Center — Provides emergency and specialized intensive care to critically injured patients.

Other Specialty/Hospital-Based Services

Alcohol/Drug — Hospital services for the medical care and/or rehabilitative treatment of outpatients whose primary diagnosis is alcoholism or other chemical dependency.

Rehabilitation — A unit having designated beds and providing a comprehensive array of multidisciplinary medical rehabilitation services.

Psychiatric — Care provided to emotionally disturbed, chronically mentally ill, mentally disordered, or other mentally incompetent patients on the basis of physicians' orders and approved nursing care plans. Beds must be set up and staffed in units specifically designated for this service.

Medicare Swing Beds — The hospital is certified by Medicare to provide "swing bed" services; that is, some acute care beds can be used for skilled nursing facility type care in the hospital for Medicare purposes.

OSCAR Definitions (except for CMI)

Survey and Year — HCFA, most recent year. Data were derived from the Online Survey, Certification and Reporting System (OSCAR).

Profile

Total beds (#) — Total number of operational beds eligible for Medicare payment.

Ownership/control — Church; private, nonprofit; other nonprofit; proprietary; Federal Government; State government; local government; and hospital district or authority.

Case mix index (CMI) — See definition shown in AHA "Profile" section.

Staffing

Medical residents/interns — Full-time equivalent (FTE) medical residents or interns.

Registered nurses — Full-time equivalent (FTE) registered nurses.

Licensed practical nurses — Full-time equivalent (FTE) licensed practical nurses.

Specialty Services

NOTE: There are no specific definitions of specialty services in OSCAR. Characteristics are self-reported by each hospital at initial Medicare certification and recertification, and are generally understood to parallel the explicit AHA definitions (above). The AHA categories "comprehensive geriatric" and "other intensive care" are not available in OSCAR. However, they may be included in the OSCAR category of other specialty services (not shown in table).

Coronary Care — See definition shown in AHA "Specialty Services" section.

Intensive Care Unit — See definition shown in AHA "Specialty Services" section. These units may also include other intensive care units in OSCAR reporting.

Organ Transplant — See definition shown in AHA "Organ/Tissue Transplant" section. May include tissue transplants because there is not a separate field in OSCAR for these services.

TECHNICAL INFORMATION

DATA SOURCES

The data analyzed in this report are obtained from the Medicare Provider Analysis and Review (MEDPAR) file for the fiscal years 1987-1990, which contains information on the hospital stays of Medicare beneficiaries. The principal sources of data for this file are the bills (known as HCFA-1450 or UB-82) submitted by the hospitals to HCFA through fiscal intermediaries. The MEDPAR file also contains data about the beneficiaries, such as age, sex, and date of death, which are obtained from the Social Security Administration, the Railroad Retirement Board, or the Office of Personnel Management.

Hospital stays with discharges in fiscal years 1988, 1989, and 1990 were used in these analyses. Hospital stays in 1987 were used only to characterize the prior admissions of the patients in the 1987 cohort. Only acute care hospital stays in short-term (general and specialty) hospitals were selected. These hospitals have a “0” in the third position of their Medicare provider number. Hospital stays in institutions (designated by a “9” in the fourth position of the provider number) and hospital stays in psychiatric units, rehabilitation units, swing-beds and alcohol/drug units (with “special unit codes” of S, T, U and V, respectively, in the third position) were excluded.

THE MORTALITY MODEL

For each beneficiary in each year one hospitalization was selected at random. Choosing a specific hospitalization is necessary to avoid multiple counting of the same death for that year. Selecting a random hospitalization instead of the first or last in the year produces mortality rates that are more representative of the rates that a hospital might calculate for its patients. Also, the mortality rates based on this random selection process reflect an intermediate position between the rates produced by the alternatives.

The selected hospital stays were analyzed separately by analytical category. The analytical categories were created by grouping ICD-9-CM diagnosis codes that had similar mortality patterns. The procedures for creating the analytical categories and the groups of ICD-9-CM diagnosis codes that defined them are detailed in the Technical Supplement.

The mortality experience of the patients was evaluated as a function of time within 365 days of the admission. The factors included in the mortality model used to evaluate each patient’s probabilities of death are given in Table 3. They consist of demographic characteristics (age and sex), major comorbidities (chronic diseases likely to have been present at admission and believed to complicate management and increase the likelihood of an adverse outcome), prior admissions (grouped into five risk or severity levels) within the 6 months preceding the admission evaluated, admission type (emergent, elective, etc.), and admission source (referral from the physician's office, the nursing facility, etc.). The specific reason for the admission (the principal diagnosis) and the performance of selected surgical procedures were additional factors used in the estimation of the predicted probability of death (see below).

The observed mortality rate for a hospital was calculated by means of the lifetable method ("The LIFETEST Procedure," Chapter 22, SAS User's Guide: Statistics, Version 5 Edition, pages 529-557).

ANALYTIC TECHNIQUES

A time-to-event or survival model with explanatory or concomitant variables was used to ascertain the influence of the patient characteristics listed above on the probability of death. A feature of such a model is allowance for "right censored" observations. Generally, these are events or outcomes which would have occurred but for some interference that prevents further observation. In the present analysis, "right censoring" occurs when a patient is withdrawn alive from the study April 1, 1991 or at the end of the followup period of 365 days.

The survival function, S(t), is one of several equivalent ways of expressing the model. Another form uses the cumulative distribution function or the mortality function

$$F(t) = 1 - S(t).$$

Another useful formulation of these models is the hazard function, h(t), also known as the force of mortality or risk function. The hazard is the rate of decrease in the number of survivors relative to the number of survivors at a specific time. Mathematically, the hazard function is

$$h(t) = -\frac{1}{S(t)}\frac{dS(t)}{dt} = -\frac{d\ln(S(t))}{dt}.$$

The probability density function, f(t), commonly used in statistical texts can be expressed as follows:

$$f(t) = \frac{dF(t)}{dt} = h(t)S(t).$$

The area under the survival curve is the expected value for t. In some cases, the area under the survival curve is restricted to an interval $0\text{-}t_1$ where t_1 might be one year, for example.

The specific time-to-event or survival model used in the present analysis is Bailey's modification of the Makeham model. The survival function for the Bailey-Makeham model is

$$S(t) = \exp\left\{-\delta t - \left(\frac{\alpha}{\gamma}\right)(1 - \exp(-\gamma t))\right\}$$

where

$$\alpha = \exp(\alpha_0 + \alpha_1 x_1 + \ldots + \alpha_i x_i + \ldots + \alpha_k x_k)$$
$$\gamma = \exp(\gamma_0 + \gamma_1 x_1 + \ldots + \gamma_i x_i + \ldots + \gamma_k x_k)$$
$$\delta = \exp(\delta_0 + \delta_1 x_1 + \ldots + \delta_i x_i + \ldots + \delta_k x_k)$$

are the expressions for each of the structural parameters α, γ, and δ in terms of the k concomitant variables x_i and their associated component parameters α_i, γ_i, and δ_i for i=1, 2,..., k and three intercepts or component parameters α_0, γ_0, and δ_0. The structural parameter δ is the long-term risk which is approached as $t \to \infty$. The structural parameter α is the initial excess risk which decays with rate constant γ.

For the survival function given above, the risk or hazard function has an especially tractable form of an exponential decay which approaches a long-term risk, δ. The hazard function corresponding to the survival function above is

$$h(t) = \alpha \exp(-\gamma t) + \delta \, .$$

The estimation of the component parameters was carried out in a series of steps in which those covariates which had estimable and statistically significant ($p<0.05$) influences of the probability of death were identified for inclusion in the model. As the model for each of the 23 risk categories was estimated separately, different lists of covariates were used for the final core models.

This first step was followed by the estimation of the additional contribution of specific principal diagnoses in each risk category. In these analyses, the effects of the patient characteristics included in the core models were corrected for. Only those principal diagnoses were retained which were estimable and had more than 900 cases (more than 300 for codes identified by year). Similarly, after adjustment for the effects of both the variables in the core model and the principal diagnoses, correction terms were calculated to estimate the additional information about the probability of death associated with the categorization of the patients into the clinical groups used for the presentation of the data in the mortality tables (see below). These correction terms were negligible for the medical categories but substantial for the surgical categories.

Once the component parameters or regression coefficients α_i, γ_i, and δ_i have been estimated, the predicted probability of patient death at any specified time after admission, 1-S(t), may be calculated for all individuals. To obtain the predicted mortality rate up to a given time for a hospital, it is then only necessary to average over the predicted probabilities of death of its patients to that time.

The analytical categories are useful for grouping the patients into relatively risk-homogeneous strata for the regressions. However, to gain insights into patterns of practice at hospitals, the data are presented for patients grouped into clinically meaningful medical and surgical categories. The 17 clinical categories used in the mortality tables and defined in Table 1 were identified by the Institute of Medicine as being of particular medical and epidemiologic interest.

ESTIMATION OF THE STANDARD DEVIATION FOR PREDICTED MORTALITY

The standard deviation of the predicted mortality rate is used to assess how statistically different the observed mortality rate is from the rate predicted by the national experience with like patients. The standard deviation depends, in fact, on the variance of the residual or the difference between the observed, P, and predicted, $\hat{\Theta}$, mortality rates.

The residual has four components V_1, V_2, V_3, and V_4 where V_1 is the variance of the estimate of the predicted probability of death. This computationally intensive term was negligible for nearly all cases, compared to other components of variance. Consequently, this term was not included in the present analysis.

V_2 is the binomial variance for n patients

$$V_2 = \frac{\hat{\Theta}\left(1 - \hat{\Theta}\right)}{n} .$$

V_3 is the variation among hospitals not explained by the mortality regression models containing the patient characteristics described above.

$$V_3 = \widehat{\mathrm{Var}(\Theta)} = \left(1 - \frac{1}{n}\right) \widehat{\mathrm{M}_2(\Theta)}$$

where

$$\widehat{M_2(\Theta)} = \left\{\left(\begin{array}{c}\text{Predicted mortality}\\ \text{on basis of}\\ \text{patient characteristics and}\\ \text{adjustment for hospital effects}\end{array}\right) - \left(\begin{array}{c}\text{Predicted mortality}\\ \text{on basis of}\\ \text{patient characteristics,}\\ \text{but omitting the hospital specific effects}\end{array}\right)\right\}^2 \left(\frac{1}{z_p^2}\right)$$

The quantity z_p corresponds to the statistical significance (p-value) of the hospital-specific effect.

V_4 is the variation not explained by the mortality regression models which each include, in addition, an indicator variable for the hospital:

$$V_4 = \left\{\left(\text{Observed mortality}\right) - \left(\begin{array}{c}\text{Predicted mortality}\\ \text{on basis of}\\ \text{patient characteristics, and}\\ \text{adjustment for the hospital specific effects}\end{array}\right)\right\}^2 .$$

(The regression coefficients of the indicator variable for the hospital are a measure of the influence on the probability of patient death of factors not otherwise specified in the model. These factors include severity of illness not adequately reported on by the patient characteristics deduced from the claims data and the hospital's pattern of practice; i.e., performance.)

The standard deviation given in the mortality tables is just

$$SD = \sqrt{V_2 + V_3 + V_4}.$$

STANDARDIZED MORTALITY RATIO (SMR)

Another method of evaluating a hospital's performance—the Standardized Mortality Ratio (SMR)—is obtained by dividing the observed mortality rate by the predicted mortality rate. An SMR of one means the observed and predicted mortality are equal. A ratio greater than one means the observed mortality exceeds the predicted. A ratio less than one means the observed mortality is less than expected. The more extreme the ratio (significantly greater than one indicating unusually high mortality and significantly less than one indicating unusually low mortality), the greater the attention which should be paid to the results of this mortality report.

For each of the conditions and procedures, selected percentiles for the observed distribution of the SMR are displayed in Table 4. The selected percentiles provide benchmarks for comparison. For example, for a hospital with 300 cases in the "All Causes" category, with observed mortality of 12.2 percent and predicted probability of 10.0 percent at 30 days, the standardized mortality ratio is

SMR = 12.2/10.0 = 1.22.

Note that an SMR of one means the observed and predicted mortality are equal, while a ratio greater than one means the observed mortality exceeds the predicted, and a ratio less than one means the observed mortality is less than expected. There will be greater interest in the more extreme ratios, either greater than one — excessively high mortality — or less than one — extremely low mortality.

From Table 4 for FY 1990, we find that the ratio is just below the 75th percentile of 1.23. Hence, slightly under 75 percent of the hospitals have an SMR less than that found at this hospital.

However, for a hospital with 900 cases in the "All Causes" category, with observed mortality of 19.3 percent and predicted probability of 10.0 percent at 30 days, the standardized mortality ratio is

SMR = 19.3/10.0 = 1.93.

Since the SMR of 1.93 is greater than the 97.5 percentile of 1.35 (Table 4 for 750 or more cases), there is cause for concern. To further assess this, we examine the displayed data in terms of the measure of uncertainty, the standard deviation.

MEASURES OF UNCERTAINTY

In principle, to use the standard normal approximations to determine prediction intervals, an adjustment must be applied for the skewness and kurtosis inherent in a mortality rate when the rate is considerably less than 50 percent and the number of cases is small. Table 5 presents the multiplicative factors, based on the binomial distribution, for the standard deviation needed to construct prediction intervals for the mortality rates at confidence levels of 75, 95 and 99 percent. Because of the approximations involved in the estimation of the skewness and kurtosis corrections, their precision decreases as the number of cases and the mortality rate decrease; i.e., as the value of the correction increases. In addition, because of simplifications and approximations in the estimation of the standard deviation, the precision of the multiplicative factors given in Table 5 exceeds the precision of the estimate of the standard deviation. Hence, the following rule-of-thumb represents an adequate approximation to the factors in Table 5 and an adequate guide to the **statistical meaningfulness** of the difference between the observed and the predicted mortality rates.

To illustrate the use of Table 5, consider a hospital with 75 cases and a predicted mortality of 13.0 percent with a standard deviation of 5.0 percent. Overall, for hospitals with patients with characteristics similar to those of this hospital, we would expect the actual or observed mortality rate to lie, 95 percent of the time, either between 13.0 percent and 22.9 percent if the actual is larger than the predicted, or between 3.3 percent and 13.0 percent if the actual is less than the predicted. That is because 22.9 percent = 13.0 percent + 1.98 x 5.0 percent, the factor 1.98 having been read from the section of Table 5 with the heading "95 Percent Prediction Interval" and "Factor for Upper Bound," the row "75" for the number of cases, and, by interpolation, between the "10 percent" and the "20 percent" predicted mortality rate columns. Similarly, 3.3 percent = 13.0 percent - 1.94 x 5.0 percent, the factor -1.94 having been read from the section of Table 5 with the heading "95 Percent Prediction Interval" and "Factor for Lower Bound" and the corresponding row and columns.

Therefore, in comparing the actual and predicted rates, more attention should be given to the hospital whose observed mortality rate lies beyond the bounds calculated for the 99 percent prediction interval than to the hospital whose observed mortality rate lies only beyond the bounds calculated for the 95 percent prediction interval. Likewise, more attention should be given to that hospital than to the hospital whose observed mortality rate lies only beyond the bounds calculated for the 75 percent prediction interval.

For the graphs, the observed mortality and an approximate 95 percent prediction interval are displayed. The prediction interval has bounds at the predicted mortality plus 2 times the standard deviation and at the predicted minus 2 times the standard deviation.

In the mortality rate tables, the observed and predicted mortality rates and the standard deviation as a measure for statistical importance of the difference are displayed for the overall and each of the conditions and procedures.

HOW TO OBTAIN MEDICARE HOSPITAL INFORMATION

The publication has been widely distributed to State health organizations and hospital and medical associations. The publication is available to the public for purchase in 55 volumes, with each volume being sold separately through the Government Printing Office (GPO). More detailed information about the purchase of this publication may be obtained by contacting:

Superintendent of Documents
Government Printing Office
Washington, D.C. 20402

Telephone: (202) 783-3238

As in prior years, the information appearing in the Medicare Hospital Information report is available in machine-readable/electronic format (tape and diskette). The Medicare Hospital Information public use file provides the published information as contained in the 55-volume hardcopy publication, except that the AHA's hospital characteristics are not on this file. Hospital characteristics from HCFA files (OSCAR) are provided instead. The files contain additional information which is useful for supplemental analyses: averages by hospital, MSA, and State for each of the variables used in the model, mortality rates for 15, 30, 60, 90 and 180 days, and cross-reference files which relate State, MSA, and ICD-9-CM codes used to a name. These data should allow analysts to assess an individual hospital's performance in comparison to all hospitals in the State or applicable MSA.

Also available to **hospitals** in machine-readable format is their patient-specific data that were used in the report. These data include the patient variables used in the analysis (e.g., the number and severity level of prior hospitalizations considered by the methodology, admission source and type, etc.) and the predicted probability of death at each time interval for each individual included in the study. With these data it is possible for hospitals to better understand their statistics. **Due to confidentiality considerations, requests for patient-specific data must be forwarded on hospital letterhead, must include the institution's Medicare provider number, and must be signed by the hospital administrator.**

For information about obtaining Medicare Hospital Information electronic media data, please contact HCFA's Bureau of Data Management and Strategy at:

Health Care Financing Administration
Bureau of Data Management and Strategy
Office of Statistics and Data Management
3-A-10 Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207

Telephone: (410) 597-5151

Table 1

DIAGNOSTIC AND PROCEDURE CATEGORIES

The following lists the ICD-9-CM diagnostic and procedure codes used to classify and group patients for presentation

CONDITION/PROCEDURE	**ICD-9-CM CODES** *(D)=Diagnosis code* *(P)=Procedure code*
Heart Disorders/Procedures	
Acute Myocardial Infarction (AMI)	All of 410 (D) (on 10/1/89 exclude 410 with 5th digit of a 2)
Note:	*For code 410 a 5th digit was added on October 1, 1989.*
Congestive Heart Failure (CHF)	398.91, 402.01, 402.11, 402.91, 428.0, 428.1, 428.9 (all D)
Angioplasty (ANGPLSTY)	All of 36.0 (P) excluding 36.00, 36.03, 36.04, 36.09 (all P)
Note:	*Code 36.0 had a 4th digit added on October 1, 1986. Code 36.0 got digits of 0, 1, 2, 3, and 9, and code 36.04 got some previously coded cases of 39.97. On October 1, 1987, code 36.01 was divided into 36.01 and 36.05, and some cases from 36.02 were put into 36.05.*
Coronary Artery Bypass Graft (CABG)	All of 36.1(P) and not Angioplasty (see above)
Pacemaker Insertion, Initial (PACE)	37.73, 37.74, 37.75, 37.77 (after 10/1/87 use 37.70 through 37.73) (all P)
Note:	*Code 37.70 was restructured on October 1, 1987. Previously the code contained both leads and devices. On October 1 these were separated and devices were coded as 37.80 through 37.83, and codes for the leads were changed into various 37.70 codes.*

CONDITION/PROCEDURE	ICD-9-CM CODES *(D)=Diagnosis code* *(P)=Procedure code*

Pulmonary Disorders

Pneumonia/Influenza (PNU)	All of 480, all of 481, 482.2, 482.3, 482.9, 483, 485, 486, 487.0 (all D)
Chronic Obstructive Pulmonary (COPD)	All of 491, all of 492, all of 494, Disease all of 496; and 466.0, 518.82, 518.5, and 786.09 when there is a secondary diagnosis of any 496 (all D)

Note: *Code 518.8 got a 5th digit on October l, 1987. Some cases from 799.1 were put into codes 518.81 and 518.82.*

Cerebrovascular Disorders/Procedures

Transient Cerebral Ischemia (TCI)	433.1, 433.3, 435 (D) and exclude those patients with an endarterectomy at the time of admission—38.12(P)
Stroke (STK)	431, 434 through 434.9, 436 (all D)
Carotid Endarterectomy (ENDART)	38.12 (P) with 433.1 (D); 433.3 (D) or 435(D) as a principal diagnosis

Musculoskeletal Disorders/Procedures

Fracture of Neck of Femur (FXHIP)	All of 820 (D)
Hip Replacement/Revision (HIPREP)	81.5, 81.6 (exclude 81.69) (all P). On 10/1/89 code 81.51 (P) through 81.53 (P) with same diagnoses.
Open Reduction of Fractured Femur (OPRDUX)	79.35(P) on condition of 820 (D) as principal diagnosis

CONDITION/PROCEDURE	ICD-9-CM CODES *(D)=Diagnosis code* *(P)=Procedure code*
Genitourinary Disorders/Procedures	
Prostatectomy (PROS)	60.2, 60.3 through 60.69 (all P)
Hysterectomy (HYS)	68.3 through 68.7 (P)
Gastrointestinal Disorders/Procedures	
Cholecystectomy (CHOLOTMY)	51.22 (P)
Sepsis	
Sepsis	003.1, 020.2, 022.3, 036.2, 036.3, 036.89, 036.9, 038.0, 038.1, 038.2, 038.3, 038.40, 038.41, 038.42, 038.43, 038.44, 038.49, 038.8, 038.9, 054.5

Table 2

COMORBIDITY CONDITIONS

(all are D codes)

COMORBIDITY	ICD-9-CM CODES
Cancer	141-160.9, 162-172.9, 174-208.91
Chronic cardiovascular disease	412-414.9, 426-429.1
Chronic liver disease	571-572.8
Chronic renal disease	582-583.9, 585-587, 403.01, 403.11, 403.91, 404.02, 404.03, 404.12, 404.13, 404.92, 404.93
Chronic diabetes	250.01, 250.1-250.91
Chronic pulmonary disease	491-493.91, 496
Cerebrovascular degeneration	290-290.9, 294-299.9

Table 3

EXPLANATORY VARIABLES FOR THE MORTALITY MODEL

Generally the same variables are used for all diagnostic categories.

Demographics

SXFM An indicator variable: = 1 if Female, 0 otherwise

AGEFM = AGESP if SXFM = 1, 0 otherwise
AGEML = AGESP if SXFM = 0, 0 otherwise

where

$$\text{AGESP} = \operatorname{sign}(W-65)\left(\left|\frac{W-65}{65}\right|\right)^{1.44}$$

and

$$W = \left\{ \begin{array}{c} 23 \text{ if AGE} \leq 23 \\ \text{AGE if } 23 < \text{AGE} < 100 \\ 100 \text{ if } 100 \leq \text{AGE} \end{array} \right\}$$

Comorbidities **ICD-9-CM Codes**

(Indicator variables = 1 if comorbidity present on current or prior admission with discharge within 6 months prior to current admission, 0 otherwise)

CCA	Cancer	141-160.9, 162-172.9, 174-208.91
CCV	Chronic cardiovascular disease	412-414.9, 426-429.1
CLV	Chronic liver disease	571-572.8
CRN	Chronic renal disease	582-583.9, 585-587, 403.01, 403.11, 403.91, 404.02, 404.03, 404.12, 404.13, 404.92, 404.93
CDI	Chronic diabetes	250.01, 250.1-250.91
COP	Chronic pulmonary disease	491-493.91, 496
CCE	Cerebrovascular degeneration	290-290.9, 294-299.9

Co Occurrence of Comorbidities

COP_CCV	1 if COP = 1 and CCV = 1, 0 otherwise
CCA_CCV	1 if CCA = 1 and CCV = 1, 0 otherwise
COP_CCA	1 if COP = 1 and CCA = 1, 0 otherwise
CCE_CCV	1 if CCE = 1 and CCV = 1, 0 otherwise
CRN_CCV	1 if CRN = 1 and CCV = 1, 0 otherwise

Admission Sources and Types

(Indicator variables = 1 if source or type present, 0 otherwise)

PREF	Patient referred by personal or HMO physician
TRSNF	Patient transferred from skilled nursing facility
ELCT	Patient admitted for elective procedure
EMRG	Patient admitted for emergency

Co-Occurrence of Admission Source and Type

PREF_ELEC = 1 if PREF = 1 and ELCT = 1, 0 otherwise

Previous Hospitalizations

P_RISK1	Number at 1st risk level with 3 or more set to 3
P_RISK2	Number at 2nd risk level with 3 or more set to 3
P_RISK3	Number at 3rd risk level with 3 or more set to 3
P_RISK4	Number at 4th risk level with 4 or more set to 4
P_RISK5	Number at 5th risk level with 3 or more set to 3
F(T)	Probability of death from previous admission if discharge within 182 days of current admission, 0 otherwise

Time Trend

FLAG89	1 if discharge in FY1989, 0 otherwise
FLAG90	1 if discharge in FY1990, 0 otherwise
INYEAR	Difference between current admission date and April 1 of fiscal year of discharge

TABLE 4
SMR DISTRIBUTION FOR HOSPITALS WITH GREATER THAN 50 CASES
1990 STUDY, FY1990

CONDITIONS/PROCEDURES	NUMBER OF HOSPITALS	30 DAYS					90 DAYS					180 DAYS				
		2.5%	25%	50%	75%	97.5%	2.5%	25%	50%	75%	97.5%	2.5%	25%	50%	75%	97.5%
OVERALL(< 750 CASES)	2645	0.45	0.88	1.04	1.23	1.72	0.56	0.90	1.03	1.17	1.54	0.61	0.90	1.02	1.15	1.46
OVERALL(>= 750 CASES)	2684	0.73	0.91	0.99	1.09	1.35	0.79	0.94	1.01	1.09	1.28	0.82	0.94	1.01	1.08	1.24
CONDITIONS																
AMI	1405	0.54	0.80	0.95	1.11	1.42	0.62	0.86	0.99	1.14	1.44	0.63	0.86	0.99	1.13	1.39
CHF	2335	0.43	0.79	0.98	1.17	1.64	0.60	0.85	0.99	1.13	1.49	0.66	0.89	1.00	1.13	1.41
PNEUMONIA/INFLUENZA	2428	0.41	0.78	0.97	1.18	1.68	0.53	0.84	1.00	1.17	1.55	0.57	0.86	1.01	1.16	1.50
COPD	435	0.00	0.63	0.97	1.34	2.06	0.30	0.78	1.02	1.26	1.74	0.40	0.82	1.01	1.24	1.69
TRANS. CEREBRAL ISCHEMIA	404	0.00	0.00	0.83	1.34	3.20	0.00	0.48	0.85	1.31	2.27	0.21	0.60	0.90	1.21	2.05
STROKE	1789	0.53	0.79	0.95	1.13	1.56	0.61	0.84	0.98	1.13	1.47	0.65	0.87	0.99	1.12	1.42
HIP FRACTURE	1199	0.21	0.67	0.93	1.27	2.10	0.40	0.76	0.94	1.19	1.80	0.47	0.78	0.97	1.16	1.64
SEPSIS	254	0.51	0.79	0.96	1.12	1.50	0.65	0.86	0.99	1.13	1.47	0.69	0.89	1.01	1.15	1.44
PROCEDURES																
ANGIOPLASTY	425	0.00	0.49	0.89	1.33	2.66	0.00	0.60	0.93	1.36	2.34	0.00	0.63	0.97	1.34	2.14
CABG	556	0.20	0.68	1.03	1.39	2.45	0.28	0.73	1.00	1.32	2.09	0.28	0.73	1.01	1.30	2.10
PACEMAKER	112	0.00	0.41	0.72	1.37	3.25	0.20	0.61	0.90	1.21	2.17	0.21	0.65	0.84	1.16	1.87
CAROTID ENDARTERECTOMY	73	0.00	0.00	0.85	1.33	2.90	0.00	0.14	0.74	1.28	2.43	0.00	0.42	0.86	1.38	2.86
HIP REPLACEMENT	763	0.00	0.53	0.94	1.44	2.77	0.19	0.67	0.96	1.31	2.12	0.26	0.71	0.94	1.26	1.91
REDUCT. OF HIP FRACTURE	276	0.00	0.56	0.86	1.22	2.05	0.31	0.68	0.92	1.19	1.76	0.38	0.77	0.96	1.12	1.58
PROSTATECTOMY	1576	0.00	0.00	0.73	1.57	3.56	0.00	0.49	0.91	1.40	2.63	0.00	0.57	0.92	1.29	2.21
CHOLECYSTECTOMY	714	0.00	0.49	0.95	1.54	2.68	0.00	0.62	0.93	1.37	2.22	0.22	0.67	0.98	1.27	1.93
HYSTERECTOMY	113	0.00	0.00	0.00	2.00	6.69	0.00	0.00	0.76	1.70	3.59	0.00	0.24	0.75	1.27	2.91

TABLE 4
SMR DISTRIBUTION FOR HOSPITALS WITH GREATER THAN 50 CASES
1990 STUDY, FY1989

CONDITIONS/PROCEDURES	NUMBER OF HOSPITALS	30 DAYS					90 DAYS					180 DAYS				
		2.5%	25%	50%	75%	97.5%	2.5%	25%	50%	75%	97.5%	2.5%	25%	50%	75%	97.5%
OVERALL(< 750 CASES)	2746	0.50	0.87	1.04	1.23	1.73	0.58	0.89	1.03	1.17	1.54	0.61	0.89	1.01	1.14	1.44
OVERALL(>= 750 CASES)	2669	0.71	0.90	1.00	1.09	1.35	0.79	0.94	1.01	1.08	1.28	0.82	0.95	1.01	1.07	1.24
CONDITIONS																
AMI	1412	0.53	0.81	0.96	1.12	1.47	0.59	0.86	1.01	1.15	1.47	0.63	0.87	1.00	1.14	1.43
CHF	2293	0.47	0.80	0.97	1.18	1.69	0.58	0.86	1.00	1.14	1.48	0.66	0.89	1.02	1.14	1.40
PNEUMONIA/INFLUENZA	2179	0.45	0.77	0.97	1.19	1.67	0.54	0.85	1.01	1.18	1.55	0.60	0.86	1.02	1.18	1.51
COPD	324	0.21	0.68	0.99	1.32	2.13	0.44	0.78	1.04	1.27	1.91	0.49	0.84	1.04	1.24	1.66
TRANS. CEREBRAL ISCHEMIA	420	0.00	0.00	0.79	1.41	3.26	0.00	0.46	0.88	1.33	2.36	0.18	0.60	0.92	1.25	1.97
STROKE	1728	0.53	0.80	0.95	1.12	1.56	0.62	0.85	0.97	1.11	1.46	0.67	0.88	0.99	1.13	1.40
HIP FRACTURE	1126	0.24	0.67	0.95	1.30	2.04	0.39	0.75	0.98	1.21	1.71	0.46	0.78	0.97	1.18	1.59
SEPSIS	174	0.52	0.79	0.94	1.10	1.52	0.63	0.88	1.02	1.15	1.46	0.68	0.93	1.05	1.16	1.43
PROCEDURES																
ANGIOPLASTY	370	0.00	0.46	0.84	1.35	2.55	0.00	0.55	0.88	1.33	2.52	0.00	0.61	0.94	1.32	2.44
CABG	501	0.21	0.65	1.00	1.47	2.57	0.23	0.69	1.00	1.33	2.29	0.32	0.74	1.01	1.33	2.21
PACEMAKER	91	0.00	0.52	0.74	1.12	2.31	0.00	0.56	0.83	1.15	2.14	0.20	0.68	0.81	1.16	1.87
CAROTID ENDARTERECTOMY	55	0.00	0.00	0.82	1.51	5.01	0.00	0.47	0.86	1.31	4.00	0.00	0.43	0.85	1.28	3.12
HIP REPLACEMENT	686	0.00	0.52	0.92	1.44	2.46	0.00	0.65	0.94	1.27	1.95	0.21	0.67	0.94	1.19	1.75
REDUCT. OF HIP FRACTURE	246	0.19	0.57	0.91	1.23	1.96	0.31	0.71	0.96	1.19	1.74	0.41	0.78	0.96	1.13	1.53
PROSTATECTOMY	1570	0.00	0.00	0.67	1.50	3.46	0.00	0.47	0.86	1.36	2.67	0.00	0.58	0.93	1.28	2.15
CHOLECYSTECTOMY	680	0.00	0.53	0.94	1.53	2.90	0.00	0.62	0.97	1.36	2.15	0.22	0.66	0.95	1.26	1.98
HYSTERECTOMY	101	0.00	0.00	0.00	1.80	5.44	0.00	0.00	0.78	1.60	4.21	0.00	0.00	0.91	1.38	2.99

TABLE 4
SMR DISTRIBUTION FOR HOSPITALS WITH GREATER THAN 50 CASES
1990 STUDY, FY1988

CONDITIONS/PROCEDURES	NUMBER OF HOSPITALS	30 DAYS					90 DAYS					180 DAYS				
		2.5%	25%	50%	75%	97.5%	2.5%	25%	50%	75%	97.5%	2.5%	25%	50%	75%	97.5%
OVERALL(< 750 CASES)	2838	0.46	0.89	1.05	1.23	1.75	0.54	0.90	1.03	1.16	1.57	0.59	0.90	1.02	1.14	1.45
OVERALL(>= 750 CASES)	2693	0.73	0.90	1.00	1.10	1.35	0.79	0.94	1.01	1.09	1.27	0.82	0.95	1.01	1.08	1.24
CONDITIONS																
AMI	1414	0.56	0.82	0.96	1.12	1.41	0.63	0.87	1.01	1.14	1.42	0.65	0.89	1.00	1.13	1.39
CHF	2246	0.45	0.79	0.97	1.18	1.61	0.60	0.86	1.00	1.14	1.43	0.68	0.90	1.02	1.13	1.37
PNEUMONIA/INFLUENZA	2069	0.44	0.79	0.97	1.17	1.68	0.57	0.85	1.01	1.17	1.59	0.61	0.87	1.01	1.16	1.53
COPD	310	0.21	0.67	0.92	1.30	2.17	0.39	0.79	0.98	1.20	1.81	0.51	0.82	0.99	1.19	1.59
TRANS. CEREBRAL ISCHEMIA	495	0.00	0.00	0.84	1.48	2.94	0.00	0.48	0.92	1.39	2.28	0.21	0.60	0.92	1.27	1.92
STROKE	1726	0.51	0.79	0.95	1.12	1.56	0.60	0.84	0.98	1.13	1.44	0.64	0.88	1.00	1.13	1.42
HIP FRACTURE	1119	0.24	0.65	0.96	1.27	2.07	0.40	0.78	0.98	1.21	1.77	0.47	0.80	0.98	1.17	1.64
SEPSIS	133	0.58	0.77	0.92	1.08	1.64	0.56	0.86	1.00	1.13	1.54	0.67	0.88	1.02	1.14	1.53
PROCEDURES																
ANGIOPLASTY	297	0.00	0.50	0.87	1.35	2.60	0.00	0.59	0.91	1.34	2.50	0.00	0.65	0.95	1.31	2.25
CABG	478	0.21	0.68	0.98	1.39	2.40	0.32	0.73	1.00	1.36	2.12	0.38	0.75	1.01	1.31	2.04
PACEMAKER	83	0.00	0.34	0.65	1.04	1.75	0.01	0.54	0.85	1.03	1.70	0.23	0.69	0.87	1.10	1.57
CAROTID ENDARTERECTOMY	69	0.00	0.00	0.60	1.23	3.30	0.00	0.33	0.62	1.09	2.50	0.00	0.44	0.68	1.16	1.87
HIP REPLACEMENT	670	0.00	0.49	0.95	1.40	2.65	0.00	0.66	1.01	1.31	2.15	0.24	0.70	0.96	1.24	1.87
REDUCT. OF HIP FRACTURE	259	0.00	0.61	0.91	1.26	2.16	0.38	0.74	0.96	1.21	1.94	0.44	0.77	0.96	1.16	1.79
PROSTATECTOMY	1619	0.00	0.00	0.78	1.53	3.69	0.00	0.54	0.92	1.39	2.57	0.00	0.61	0.93	1.30	2.21
CHOLECYSTECTOMY	642	0.00	0.50	0.96	1.44	3.04	0.00	0.61	0.96	1.36	2.26	0.25	0.66	0.96	1.27	2.01
HYSTERECTOMY	90	0.00	0.00	0.00	1.57	5.00	0.00	0.00	0.68	1.43	2.83	0.00	0.28	0.67	1.15	2.88

TABLE 5: MULTIPLICATIVE FACTORS FOR THE CALCULATION OF THE BOUNDS FOR PREDICTION INTERVALS

(n is the number of cases at your hospital and p is the predicted mortality rate)

	99% Prediction Interval					95% Prediction Interval					75% Prediction Interval				
	Factor for Upper Bound					Factor for Upper Bound					Factor for Upper Bound				
p **n**	**1%**	**5%**	**10%**	**20%**	**40%**	**1%**	**5%**	**10%**	**20%**	**40%**	**1%**	**5%**	**10%**	**20%**	**40%**
25	2.95	2.73	2.68	2.63	2.59	2.15	2.04	2.01	1.99	1.97	1.17	1.16	1.16	1.15	1.15
50	2.76	2.65	2.63	2.60	2.58	2.05	2.00	1.99	1.97	1.96	1.16	1.15	1.15	1.15	1.15
75	2.70	2.63	2.61	2.59	2.58	2.02	1.99	1.98	1.97	1.96	1.16	1.15	1.15	1.15	1.15
100	2.67	2.61	2.60	2.59	2.58	2.01	1.98	1.97	1.97	1.96	1.16	1.15	1.15	1.15	1.15
150	2.64	2.60	2.59	2.59	2.58	1.99	1.97	1.97	1.96	1.96	1.15	1.15	1.15	1.15	1.15
200	2.62	2.60	2.59	2.58	2.58	1.98	1.97	1.97	1.96	1.96	1.15	1.15	1.15	1.15	1.15
300	2.61	2.59	2.58	2.58	2.58	1.98	1.97	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
400	2.60	2.59	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
500	2.59	2.58	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
750	2.59	2.58	2.58	2.58	2.58	1.97	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
1000	2.59	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
2000	2.58	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15
5000	2.58	2.58	2.58	2.58	2.58	1.96	1.96	1.96	1.96	1.96	1.15	1.15	1.15	1.15	1.15

	Factor for Lower Bound					Factor for Lower Bound					Factor for Lower Bound				
p **n**	**1%**	**5%**	**10%**	**20%**	**40%**	**1%**	**5%**	**10%**	**20%**	**40%**	**1%**	**5%**	**10%**	**20%**	**40%**
25	-2.21	-2.42	-2.48	-2.52	-2.56	-1.77	-1.88	-1.91	-1.93	-1.95	-1.13	-1.14	-1.14	-1.15	-1.15
50	-2.39	-2.50	-2.53	-2.55	-2.57	-1.87	-1.92	-1.93	-1.95	-1.96	-1.14	-1.15	-1.15	-1.15	-1.15
75	-2.45	-2.52	-2.54	-2.56	-2.57	-1.90	-1.93	-1.94	-1.95	-1.96	-1.14	-1.15	-1.15	-1.15	-1.15
100	-2.48	-2.54	-2.55	-2.56	-2.57	-1.91	-1.94	-1.95	-1.95	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
150	-2.51	-2.55	-2.56	-2.57	-2.57	-1.93	-1.95	-1.95	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
200	-2.53	-2.56	-2.56	-2.57	-2.57	-1.94	-1.95	-1.95	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
300	-2.54	-2.56	-2.57	-2.57	-2.57	-1.94	-1.95	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
400	-2.55	-2.57	-2.57	-2.57	-2.57	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
500	-2.56	-2.57	-2.57	-2.57	-2.58	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
750	-2.56	-2.57	-2.57	-2.57	-2.58	-1.95	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
1000	-2.57	-2.57	-2.57	-2.57	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
2000	-2.57	-2.57	-2.57	-2.58	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15
5000	-2.57	-2.58	-2.58	-2.58	-2.58	-1.96	-1.96	-1.96	-1.96	-1.96	-1.15	-1.15	-1.15	-1.15	-1.15

Medicare Hospital Information

ALHAMBRA COMMUNITY HOSPITAL

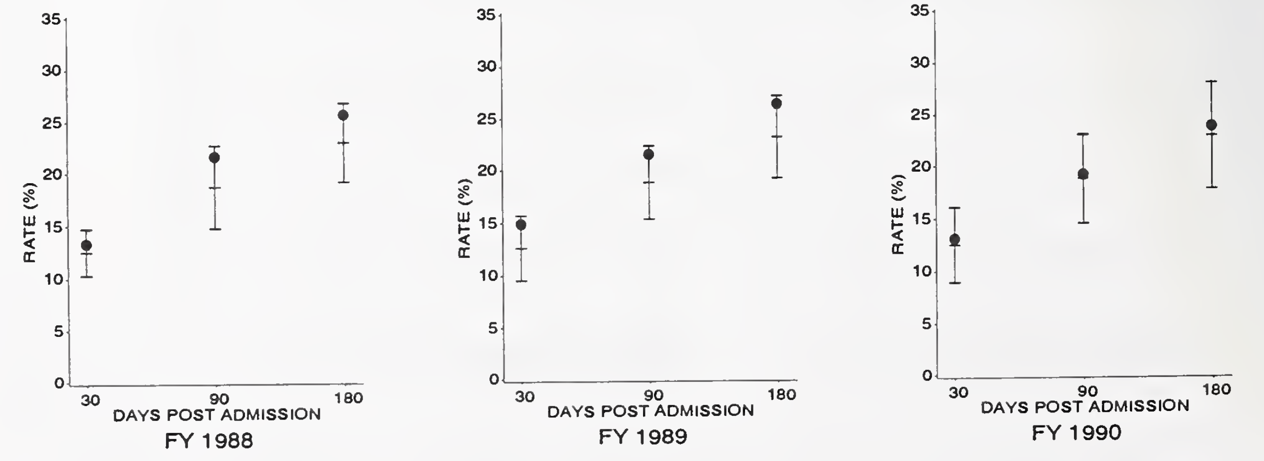
100 S RAYMOND AVE
ALHAMBRA, CA 91801
Medicare Provider Number: 050281

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	613	13.1	12.5	1.8	19.2	18.8	2.1	23.8	22.9	2.6
CONDITIONS:										
Acute Myocardial Infarction	12	50.0	28.2	-----	50.0	31.2	-----	58.3	33.9	-----
Congestive Heart Failure	39	7.7	16.7	-----	15.4	26.3	-----	17.9	32.6	-----
Pneumonia/Influenza	22	31.8	21.9	-----	40.9	30.4	-----	40.9	35.4	-----
Chronic Obstructive Pulmonary Disease	2	50.0	5.6	-----	50.0	10.1	-----	50.0	14.1	-----
Transient Cerebral Ischemia	13	7.7	1.7	-----	7.7	3.7	-----	7.7	5.9	-----
Stroke	35	28.6	25.7	-----	40.0	34.2	-----	40.0	38.8	-----
Hip Fracture	21	0.0	5.9	-----	9.5	10.3	-----	14.3	13.6	-----
Sepsis	12	16.7	19.8	-----	25.0	29.2	-----	41.7	33.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	16	12.5	4.6	-----	12.5	8.6	-----	12.5	12.0	-----
Carotid Endarterectomy	2	0.0	0.8	-----	0.0	1.6	-----	0.0	2.2	-----
Hip Replacement/Reconstruction	10	0.0	3.0	-----	10.0	5.7	-----	10.0	8.0	-----
Open Reduction of Hip Fracture	13	0.0	6.1	-----	7.7	10.6	-----	15.4	14.0	-----
Prostatectomy	15	0.0	1.4	-----	6.7	3.3	-----	13.3	5.7	-----
Cholecystectomy	9	0.0	1.8	-----	0.0	3.1	-----	0.0	3.9	-----
Hysterectomy	1	0.0	0.0	-----	0.0	0.1	-----	0.0	0.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ALHAMBRA COMMUNITY HOSPITAL

Medicare Provider Number: 050281

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	77.6 years	Cancer	4.2 %
Proportion female	63.0 %	Chronic cardiovascular disease	32.1 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.8 %
Referred by personal or HMO physician	38.8 %	Chronic renal disease	4.4 %
Transferred from skilled nursing facility	11.4 %	Chronic pulmonary disease	12.1 %
Admitted for elective procedure	8.0 %	Cerebrovascular degeneration	5.0 %
Admitted for emergency	71.0 %	Diabetes mellitus	7.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	93.5%	Hospital	7.4 Days
State	4.7%	State	7.1 Days
Outside State	1.8%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	157	Burn Unit	No
Ownership.Control	Private, Non-Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.2956	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	58	Trauma Center	No
Licensed Practical Nurses	12	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	No
		Rehabilitation	Yes
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

ALLIANCE COMMUNITY HOSPITAL

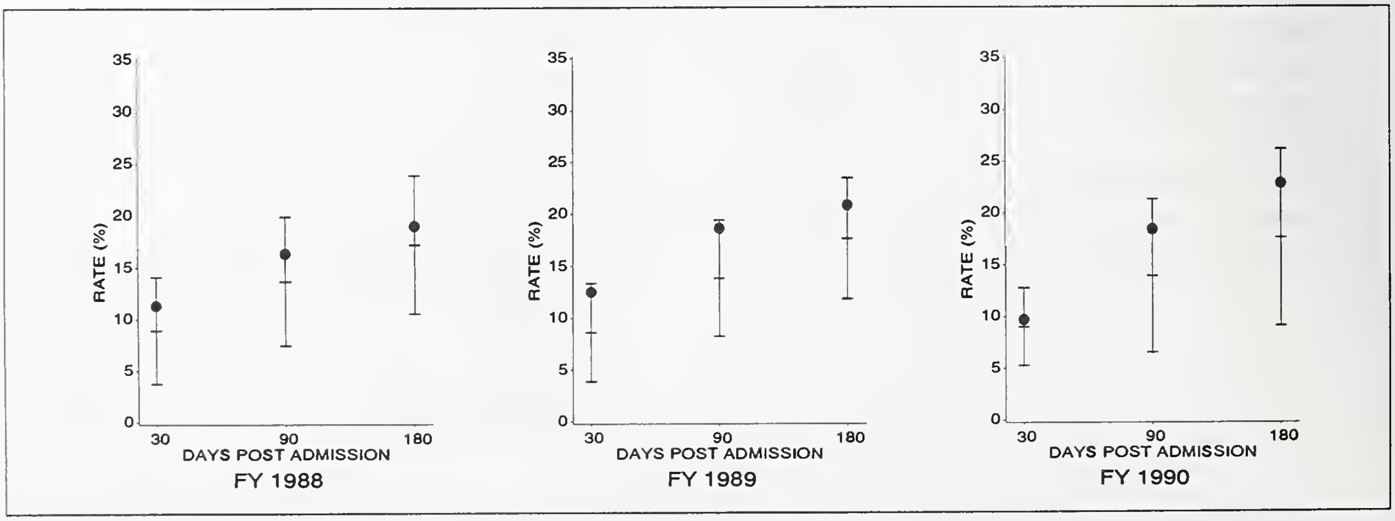
901 OLIVE DR
BAKERSFIELD, CA 93308
Medicare Provider Number: 050257

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	267	9.7	9.0	1.9	18.4	13.9	3.7	22.8	17.6	4.3
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	23.2	-----	25.0	29.5	-----	25.0	33.9	-----
Congestive Heart Failure	9	0.0	13.7	-----	22.2	22.2	-----	22.2	28.9	-----
Pneumonia/Influenza	29	6.9	13.2	-----	27.6	18.1	-----	31.0	21.6	-----
Chronic Obstructive Pulmonary Disease	15	26.7	8.3	-----	33.3	14.8	-----	53.3	20.2	-----
Transient Cerebral Ischemia	3	0.0	2.4	-----	0.0	4.5	-----	0.0	6.5	-----
Stroke	4	75.0	14.2	-----	75.0	19.7	-----	75.0	23.1	-----
Hip Fracture	2	50.0	7.7	-----	50.0	12.8	-----	50.0	16.2	-----
Sepsis	4	50.0	20.7	-----	50.0	27.4	-----	50.0	32.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	2.4	-----	0.0	5.4	-----	0.0	8.3	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	2.2	-----	0.0	6.3	-----	50.0	11.6	-----
Cholecystectomy	13	0.0	0.7	-----	0.0	1.2	-----	0.0	1.8	-----
Hysterectomy	3	0.0	0.1	-----	0.0	0.3	-----	0.0	0.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ALLIANCE COMMUNITY HOSPITAL

Medicare Provider Number: 050257

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.7 years
Proportion female	56.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	90.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	17.2 %
Admitted for emergency	78.3 %

COMORBIDITIES:

Cancer	4.9 %
Chronic cardiovascular disease	37.8 %
Chronic liver disease	1.5 %
Chronic renal disease	4.9 %
Chronic pulmonary disease	30.3 %
Cerebrovascular degeneration	2.6 %
Diabetes mellitus	8.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	95.9%
State	3.2%
Outside State	0.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1986

PROFILE:

Total Beds	64
Ownership.Control	Private, Non-Profit
Case Mix Index (CMI)	1.3619

STAFFING:

Medical Residents/Interns	0
Registered Nurses	32
Licensed Practical Nurses	17

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

ALVARADO HOSPITAL MEDICAL CENTER

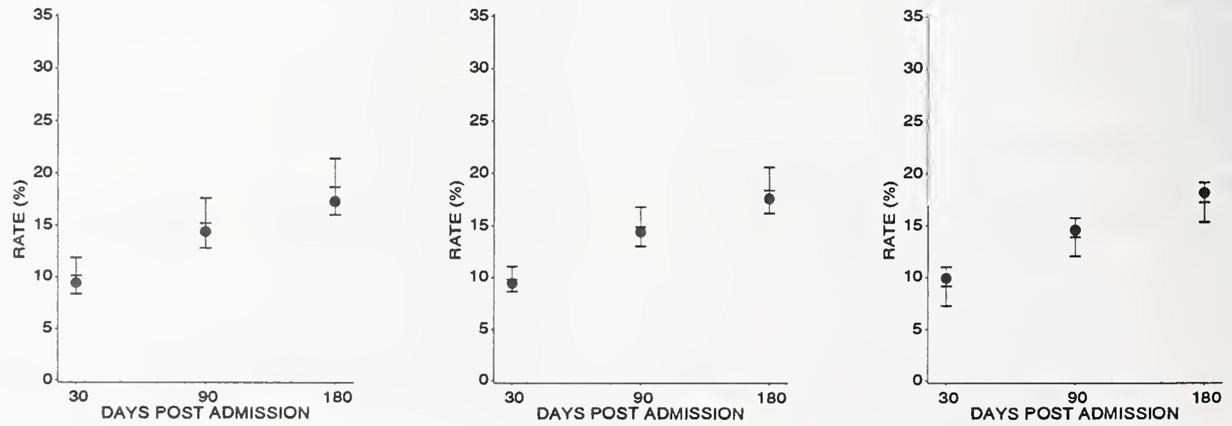
6655 ALVARADO RD
SAN DIEGO, CA 92120
Medicare Provider Number: 050583

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2972	9.9	9.1	0.9	14.6	13.9	0.9	18.2	17.3	1.0
CONDITIONS:										
Acute Myocardial Infarction	110	20.9	24.9	6.4	24.5	28.0	6.8	29.1	30.8	6.8
Congestive Heart Failure	148	12.2	14.7	4.6	18.2	23.0	5.6	26.4	29.2	4.9
Pneumonia/Influenza	137	22.6	14.6	4.2	30.7	20.5	5.9	36.5	24.5	6.0
Chronic Obstructive Pulmonary Disease	42	11.9	6.6	-----	16.7	11.9	-----	21.4	15.9	-----
Transient Cerebral Ischemia	21	4.8	1.7	-----	4.8	3.9	-----	9.5	6.4	-----
Stroke	101	15.8	18.9	5.4	25.7	26.1	4.5	30.7	30.4	4.7
Hip Fracture	87	8.0	7.3	2.9	10.3	13.0	4.4	12.6	16.9	5.7
Sepsis	44	31.8	32.7	-----	40.9	40.4	-----	50.0	45.0	-----
PROCEDURES:										
Angioplasty	47	2.1	2.1	-----	2.1	2.8	-----	2.1	3.6	-----
Coronary Artery Bypass Graft	145	6.9	6.3	2.1	9.0	9.0	2.4	10.3	10.2	2.7
Initial Pacemaker Insertion	28	3.6	3.2	-----	3.6	6.5	-----	10.7	9.7	-----
Carotid Endarterectomy	21	0.0	1.4	-----	0.0	2.6	-----	0.0	3.9	-----
Hip Replacement/Reconstruction	74	5.4	4.1	3.4	6.8	7.4	3.9	10.8	9.7	4.0
Open Reduction of Hip Fracture	38	5.3	7.0	-----	10.5	13.0	-----	13.2	17.3	-----
Prostatectomy	91	0.0	0.7	1.0	0.0	1.6	1.6	0.0	2.8	2.3
Cholecystectomy	60	3.3	2.1	2.2	3.3	3.6	2.4	3.3	4.6	2.9
Hysterectomy	27	0.0	0.4	-----	0.0	1.0	-----	0.0	1.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

ALVARADO HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050583

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.6 years	Cancer	6.9 %
Proportion female	57.4 %	Chronic cardiovascular disease	43.3 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.3 %
Referred by personal or HMO physician	46.6 %	Chronic renal disease	2.9 %
Transferred from skilled nursing facility	6.6 %	Chronic pulmonary disease	24.4 %
Admitted for elective procedure	24.5 %	Cerebrovascular degeneration	3.1 %
Admitted for emergency	2.0 %	Diabetes mellitus	7.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	93.1%	Hospital	7.4 Days
State	3.1%	State	7.1 Days
Outside State	3.8%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	214	Burn Unit	No
Occupancy Rate	64.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	49.4 %	Hospice Care	No
Case Mix Index (CMI)	1.6606	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
Medical Residents/Interns	(Not Available)	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	(Not Available)	Alcohol/Drug	No
Licensed Practical Nurses	(Not Available)	Rehabilitation	Yes
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

AMI GARDEN GROVE HOSPITAL & MED CENTER

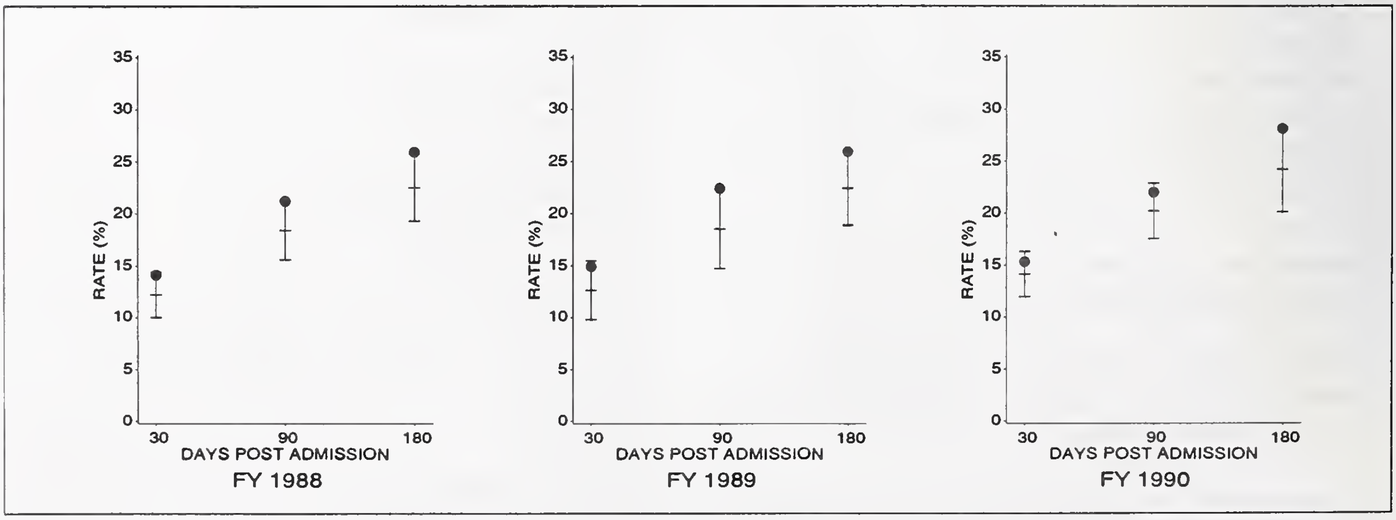
12601 GARDEN GROVE BLVD
GARDEN GROVE, CA 92643
Medicare Provider Number: 050230

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1157	15.3	14.1	1.1	22.0	20.2	1.3	28.1	24.2	2.0
CONDITIONS:										
Acute Myocardial Infarction	33	36.4	32.9	-----	39.4	36.1	-----	42.4	39.0	-----
Congestive Heart Failure	57	28.1	15.7	7.3	33.3	24.3	7.2	43.9	30.6	8.5
Pneumonia/Influenza	120	20.8	17.5	3.9	27.5	24.0	4.8	36.7	28.2	6.0
Chronic Obstructive Pulmonary Disease	17	11.8	9.5	-----	23.5	17.1	-----	23.5	22.4	-----
Transient Cerebral Ischemia	15	13.3	1.9	-----	13.3	4.4	-----	13.3	6.9	-----
Stroke	55	10.9	21.1	8.5	29.1	27.9	6.1	34.5	32.0	6.6
Hip Fracture	28	14.3	7.9	-----	14.3	14.2	-----	21.4	18.5	-----
Sepsis	32	12.5	29.5	-----	28.1	37.9	-----	28.1	42.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	11.1	3.5	-----	11.1	6.6	-----	11.1	9.2	-----
Carotid Endarterectomy	4	0.0	1.1	-----	0.0	2.1	-----	0.0	3.0	-----
Hip Replacement/Reconstruction	19	10.5	5.2	-----	10.5	10.0	-----	10.5	13.2	-----
Open Reduction of Hip Fracture	10	10.0	6.7	-----	10.0	12.0	-----	10.0	15.4	-----
Prostatectomy	25	0.0	1.5	-----	8.0	3.6	-----	12.0	6.1	-----
Cholecystectomy	12	0.0	2.4	-----	0.0	4.3	-----	0.0	5.6	-----
Hysterectomy	5	0.0	4.6	-----	0.0	10.0	-----	40.0	15.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

AMI GARDEN GROVE HOSPITAL & MED CENTER

Medicare Provider Number: 050230

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	76.7 years	Cancer	6.4 %
Proportion female	62.6 %	Chronic cardiovascular disease	40.5 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.2 %
Referred by personal or HMO physician	29.5 %	Chronic renal disease	3.6 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	14.9 %
Admitted for elective procedure	0.0 %	Cerebrovascular degeneration	6.1 %
Admitted for emergency	70.2 %	Diabetes mellitus	8.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	86.6%	Hospital	8.2 Days
State	10.1%	State	7.1 Days
Outside State	3.3%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	175	Burn Unit	No
Occupancy Rate	49.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	1.3803	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
Medical Residents/Interns	(Not Available)	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	(Not Available)	Alcohol/Drug	No
Licensed Practical Nurses	(Not Available)	Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

AMI TARZANA REGIONAL MEDICAL CENTER

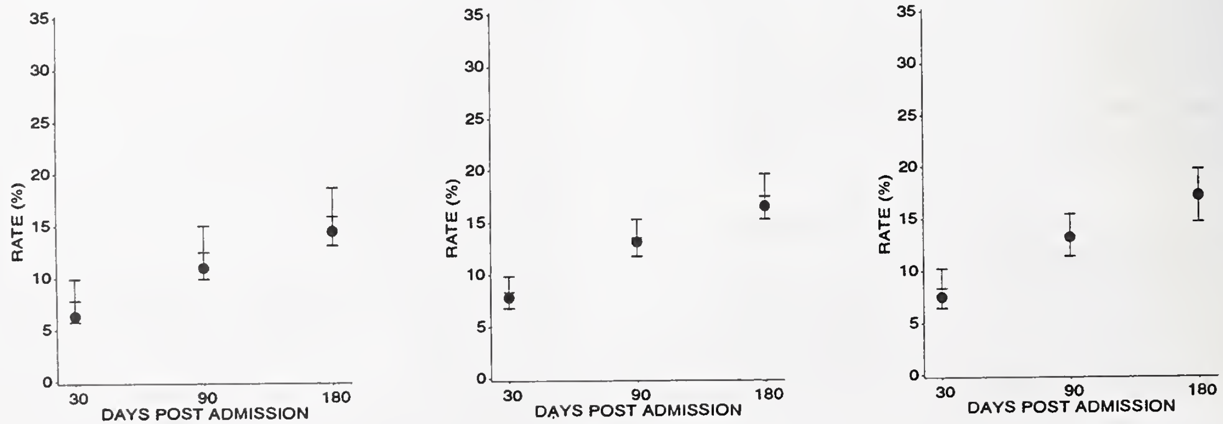
18321 CLARK ST
TARZANA, CA 91356
Medicare Provider Number: 050601

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1643	7.5	8.3	1.0	13.2	13.4	1.0	17.2	17.2	1.3
CONDITIONS:										
Acute Myocardial Infarction	33	24.2	22.7	-----	27.3	25.8	-----	30.3	28.5	-----
Congestive Heart Failure	99	15.2	14.7	4.4	22.2	23.8	4.8	27.3	30.3	5.3
Pneumonia/Influenza	66	9.1	11.9	4.6	19.7	16.5	5.0	24.2	20.0	6.3
Chronic Obstructive Pulmonary Disease	25	0.0	8.5	-----	16.0	15.0	-----	16.0	19.8	-----
Transient Cerebral Ischemia	36	2.8	1.6	-----	5.6	3.9	-----	5.6	6.7	-----
Stroke	52	5.8	17.2	9.1	15.4	23.6	8.3	25.0	27.4	8.5
Hip Fracture	49	4.1	5.9	-----	10.2	10.6	-----	16.3	14.0	-----
Sepsis	18	16.7	20.2	-----	33.3	28.9	-----	50.0	33.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	15	0.0	2.0	-----	0.0	4.3	-----	0.0	6.6	-----
Carotid Endarterectomy	10	10.0	1.3	-----	10.0	2.4	-----	10.0	3.5	-----
Hip Replacement/Reconstruction	32	3.1	3.2	-----	3.1	5.9	-----	9.4	8.0	-----
Open Reduction of Hip Fracture	25	8.0	5.4	-----	20.0	10.2	-----	24.0	13.8	-----
Prostatectomy	85	0.0	0.6	1.3	0.0	1.5	2.3	0.0	2.6	3.4
Cholecystectomy	27	0.0	2.9	-----	3.7	5.2	-----	7.4	6.7	-----
Hysterectomy	19	0.0	1.1	-----	0.0	2.3	-----	0.0	3.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

AMI TARZANA REGIONAL MEDICAL CENTER

Medicare Provider Number: 050601

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.7 years
Proportion female	56.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	80.5 %
Transferred from skilled nursing facility	0.2 %
Admitted for elective procedure	11.4 %
Admitted for emergency	18.1 %

COMORBIDITIES:

Cancer	8.8 %
Chronic cardiovascular disease	34.4 %
Chronic liver disease	0.9 %
Chronic renal disease	3.6 %
Chronic pulmonary disease	14.5 %
Cerebrovascular degeneration	3.2 %
Diabetes mellitus	9.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	92.9%
State	4.6%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	210
Occupancy Rate	56.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	25.0 %
Case Mix Index (CMI)	1.2764

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

AMI VALLEY MEDICAL CENTER

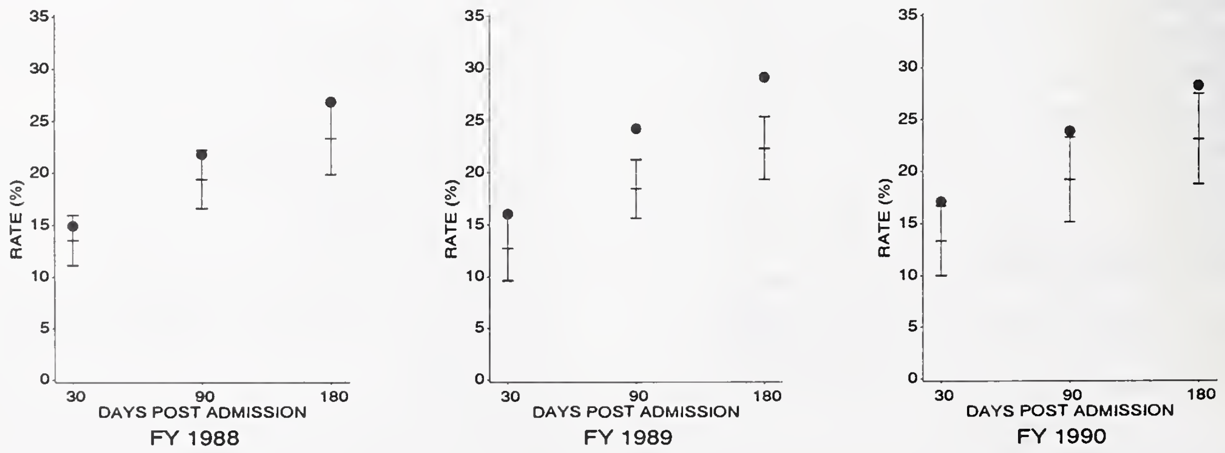
1688 EAST MAIN ST
EL CAJON, CA 92021
Medicare Provider Number: 050186

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
CATEGORY	NUMBER OF CASES	OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	784	17.1	13.3	1.7	23.9	19.2	2.0	28.2	23.1	2.2
CONDITIONS:										
Acute Myocardial Infarction	23	30.4	28.7	-----	30.4	31.5	-----	30.4	34.1	-----
Congestive Heart Failure	42	23.8	15.3	-----	28.6	24.0	-----	33.3	30.2	-----
Pneumonia/Influenza	69	23.2	15.8	5.8	30.4	21.7	7.6	33.3	25.5	7.2
Chronic Obstructive Pulmonary Disease	25	16.0	7.1	-----	24.0	12.7	-----	28.0	17.1	-----
Transient Cerebral Ischemia	5	0.0	1.6	-----	0.0	3.5	-----	0.0	5.4	-----
Stroke	40	30.0	20.5	-----	47.5	28.6	-----	50.0	32.6	-----
Hip Fracture	44	2.3	7.3	-----	4.5	12.5	-----	9.1	16.1	-----
Sepsis	8	25.0	25.4	-----	37.5	32.3	-----	37.5	36.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.0	-----	0.0	4.1	-----	12.5	6.2	-----
Carotid Endarterectomy	1	0.0	2.6	-----	0.0	5.1	-----	0.0	8.0	-----
Hip Replacement/Reconstruction	18	0.0	5.1	-----	0.0	9.6	-----	5.6	12.9	-----
Open Reduction of Hip Fracture	22	0.0	8.2	-----	4.5	14.1	-----	9.1	17.9	-----
Prostatectomy	21	0.0	1.1	-----	4.8	2.6	-----	4.8	4.4	-----
Cholecystectomy	5	0.0	1.2	-----	0.0	2.4	-----	0.0	3.6	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



AMI VALLEY MEDICAL CENTER

Medicare Provider Number: 050186

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.6 years
Proportion female	59.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	15.9 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	83.8 %

COMORBIDITIES:

Cancer	3.7 %
Chronic cardiovascular disease	40.9 %
Chronic liver disease	1.1 %
Chronic renal disease	3.2 %
Chronic pulmonary disease	22.7 %
Cerebrovascular degeneration	7.5 %
Diabetes mellitus	8.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.0%
State	2.9%
Outside State	4.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1987

PROFILE:

Total Beds	162
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.3945

STAFFING:

Medical Residents/Interns	0
Registered Nurses	73
Licensed Practical Nurses	36

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

ANAHEIM GENERAL HOSPITAL

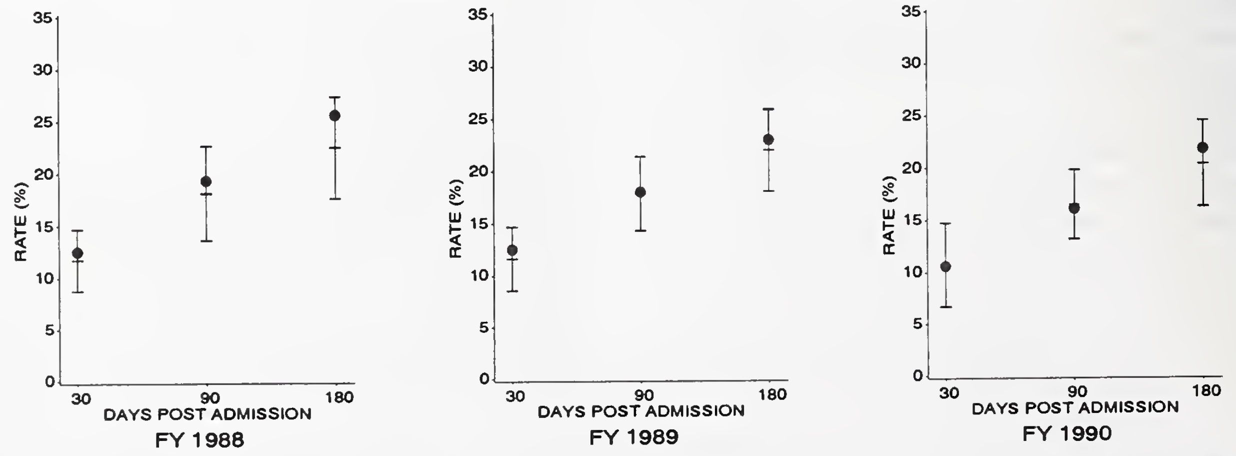
3350 W BALL RD
ANAHEIM, CA 92804
Medicare Provider Number: 050173

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	509	10.6	10.7	2.0	16.1	16.5	1.7	21.8	20.4	2.1
CONDITIONS:										
Acute Myocardial Infarction	14	35.7	20.1	-----	42.9	23.5	-----	42.9	26.4	-----
Congestive Heart Failure	21	14.3	12.8	-----	23.8	20.4	-----	38.1	26.5	-----
Pneumonia/Influenza	39	2.6	17.1	-----	5.1	23.6	-----	15.4	27.7	-----
Chronic Obstructive Pulmonary Disease	19	0.0	6.1	-----	0.0	11.2	-----	5.3	15.4	-----
Transient Cerebral Ischemia	9	22.2	2.2	-----	22.2	4.9	-----	22.2	7.8	-----
Stroke	17	35.3	13.6	-----	41.2	19.7	-----	41.2	23.2	-----
Hip Fracture	12	0.0	5.3	-----	0.0	9.1	-----	0.0	11.9	-----
Sepsis	16	25.0	24.7	-----	37.5	36.1	-----	50.0	42.0	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	8.8	-----	0.0	17.7	-----	0.0	25.3	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	5.6	-----	0.0	10.8	-----	0.0	15.0	-----
Open Reduction of Hip Fracture	9	0.0	5.2	-----	0.0	8.7	-----	0.0	11.2	-----
Prostatectomy	12	0.0	0.6	-----	0.0	1.3	-----	0.0	2.3	-----
Cholecystectomy	12	0.0	2.2	-----	0.0	3.6	-----	0.0	4.8	-----
Hysterectomy	11	0.0	0.2	-----	0.0	0.3	-----	0.0	0.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ANAHEIM GENERAL HOSPITAL

Medicare Provider Number: 050173

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.0 years
Proportion female	67.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	35.2 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.8 %
Admitted for emergency	1.2 %

COMORBIDITIES:

Cancer	6.3 %
Chronic cardiovascular disease	44.0 %
Chronic liver disease	1.0 %
Chronic renal disease	2.2 %
Chronic pulmonary disease	21.8 %
Cerebrovascular degeneration	2.9 %
Diabetes mellitus	8.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	80.5%
State	17.3%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	83
Occupancy Rate	37.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	3.7 %
Case Mix Index (CMI)	1.2580

STAFFING:

Total Number of Physicians	46
Percent of Physicians Board Certified Specialists	34.8 %
Medical Residents/Interns	0
Registered Nurses	80
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

ANAHEIM MEMORIAL HOSPITAL

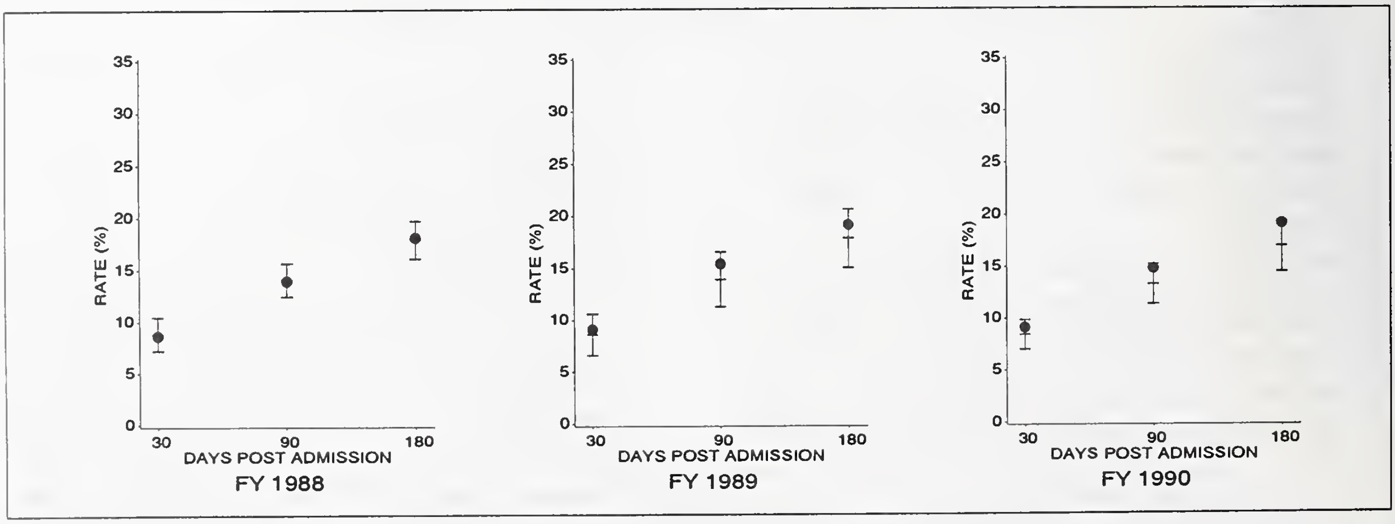
1111 W LA PALMA AVE
ANAHEIM, CA 92803
Medicare Provider Number: 050226

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	1818	9.1	8.4	0.7	14.8	13.3	1.0	19.1	16.9	1.2
CONDITIONS:										
Acute Myocardial Infarction	51	23.5	21.3	7.6	27.5	24.7	8.6	29.4	27.4	11.0
Congestive Heart Failure	94	17.0	15.6	4.3	25.5	24.7	5.3	35.1	31.2	6.6
Pneumonia/Influenza	116	21.6	15.3	4.1	29.3	21.8	4.7	36.2	25.8	5.6
Chronic Obstructive Pulmonary Disease	39	7.7	4.4	-----	12.8	8.7	-----	15.4	12.3	-----
Transient Cerebral Ischemia	30	0.0	1.8	-----	0.0	4.0	-----	0.0	6.6	-----
Stroke	55	14.5	21.4	10.0	23.6	28.9	10.8	25.5	33.2	10.6
Hip Fracture	37	5.4	7.4	-----	13.5	13.2	-----	18.9	17.2	-----
Sepsis	21	33.3	23.9	-----	42.9	33.6	-----	57.1	39.2	-----
PROCEDURES:										
Angioplasty	35	0.0	2.5	-----	0.0	3.2	-----	0.0	3.9	-----
Coronary Artery Bypass Graft	44	9.1	4.6	-----	9.1	6.6	-----	13.6	7.6	-----
Initial Pacemaker Insertion	7	0.0	2.3	-----	0.0	5.1	-----	14.3	8.1	-----
Carotid Endarterectomy	14	0.0	1.8	-----	0.0	3.3	-----	7.1	4.7	-----
Hip Replacement/Reconstruction	36	0.0	3.3	-----	5.6	6.2	-----	11.1	8.4	-----
Open Reduction of Hip Fracture	21	9.5	6.6	-----	19.0	12.0	-----	23.8	15.7	-----
Prostatectomy	44	0.0	0.9	-----	0.0	2.1	-----	0.0	3.6	-----
Cholecystectomy	40	7.5	2.7	-----	10.0	5.2	-----	12.5	7.1	-----
Hysterectomy	4	0.0	0.2	-----	0.0	0.6	-----	0.0	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ANAHEIM MEMORIAL HOSPITAL
Medicare Provider Number: 050226

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.4 years
Proportion female	59.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	88.6 %
Transferred from skilled nursing facility	4.6 %
Admitted for elective procedure	23.5 %
Admitted for emergency	40.8 %

COMORBIDITIES:

Cancer	7.4 %
Chronic cardiovascular disease	43.8 %
Chronic liver disease	0.7 %
Chronic renal disease	2.0 %
Chronic pulmonary disease	18.7 %
Cerebrovascular degeneration	1.9 %
Diabetes mellitus	8.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	86.6%
State	10.9%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	150
Occupancy Rate	71.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	54.6 %
Case Mix Index (CMI)	1.3746

STAFFING:

Total Number of Physicians	133
Percent of Physicians Board Certified Specialists	77.4 %
Medical Residents/Interns	0
Registered Nurses	314
Licensed Practical Nurses	20

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

ANTELOPE VALLEY HOSPITAL MEDICAL CENTER

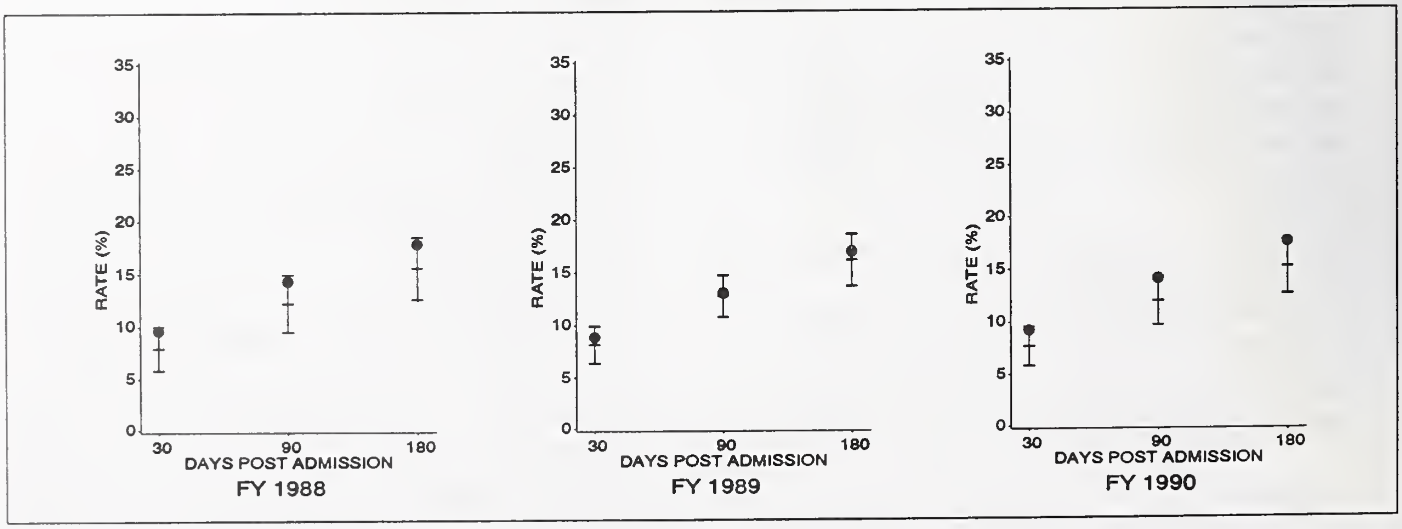
1600 W AVE J
LANCASTER, CA 93534
Medicare Provider Number: 050056

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	1634	9.2	7.7	0.9	14.1	12.0	1.2	17.6	15.2	1.3
CONDITIONS:										
Acute Myocardial Infarction	37	21.6	21.4	-----	24.3	24.2	-----	24.3	26.5	-----
Congestive Heart Failure	83	16.9	14.8	5.5	27.7	23.7	6.2	37.3	29.7	8.0
Pneumonia/Influenza	81	21.0	13.8	5.2	25.9	19.6	5.3	30.9	23.3	5.9
Chronic Obstructive Pulmonary Disease	32	9.4	6.9	-----	12.5	12.6	-----	15.6	17.2	-----
Transient Cerebral Ischemia	29	10.3	2.1	-----	13.8	5.0	-----	20.7	8.0	-----
Stroke	46	26.1	22.0	-----	34.8	26.9	-----	45.7	30.3	-----
Hip Fracture	24	0.0	5.6	-----	8.3	10.1	-----	12.5	13.3	-----
Sepsis	12	25.0	28.1	-----	33.3	36.6	-----	33.3	41.5	-----
PROCEDURES:										
Angioplasty	13	0.0	3.2	-----	0.0	4.2	-----	0.0	5.1	-----
Coronary Artery Bypass Graft	27	7.4	5.7	-----	11.1	7.8	-----	11.1	8.7	-----
Initial Pacemaker Insertion	12	0.0	5.0	-----	0.0	9.3	-----	0.0	12.6	-----
Carotid Endarterectomy	3	0.0	0.9	-----	0.0	1.7	-----	0.0	2.5	-----
Hip Replacement/Reconstruction	25	4.0	2.4	-----	8.0	4.1	-----	8.0	5.7	-----
Open Reduction of Hip Fracture	16	0.0	4.9	-----	12.5	8.9	-----	18.8	11.7	-----
Prostatectomy	68	0.0	0.7	1.6	2.9	1.6	2.1	4.4	2.7	2.7
Cholecystectomy	29	3.4	2.5	-----	10.3	4.5	-----	10.3	5.8	-----
Hysterectomy	15	0.0	0.4	-----	0.0	0.9	-----	0.0	1.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ANTELOPE VALLEY HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050056

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	72.3 years
Proportion female	56.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	39.2 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	16.8 %
Admitted for emergency	11.9 %

COMORBIDITIES:	
Cancer	6.8 %
Chronic cardiovascular disease	34.2 %
Chronic liver disease	1.3 %
Chronic renal disease	3.5 %
Chronic pulmonary disease	22.5 %
Cerebrovascular degeneration	4.2 %
Diabetes mellitus	9.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	76.2%
State	21.2%
Outside State	2.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	255
Occupancy Rate	68.0 %
Ownership/Control	District/Authority
Medicare Discharges	20.3 %
Case Mix Index (CMI)	1.3036
STAFFING:	
Total Number of Physicians	258
Percent of Physicians Board Certified Specialists	75.2 %
Medical Residents/Interns	0
Registered Nurses	285
Licensed Practical Nurses	90

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

AVALON MUNICIPAL HOSPITAL

100 FALLS CANYON RD BOX 1563
AVALON, CA 90704
Medicare Provider Number: 050427

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	43	4.7	8.4	-----	7.0	12.2	-----	9.3	15.1	-----
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	27.4	-----	0.0	29.4	-----	0.0	32.1	-----
Congestive Heart Failure	2	0.0	10.3	-----	0.0	16.0	-----	0.0	19.5	-----
Pneumonia/Influenza	5	0.0	11.4	-----	0.0	16.9	-----	0.0	20.3	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	2	0.0	2.0	-----	0.0	4.7	-----	0.0	8.0	-----
Stroke	0									
Hip Fracture	1	0.0	5.5	-----	0.0	10.4	-----	0.0	13.5	-----
Sepsis	1	0.0	39.6	-----	0.0	45.0	-----	0.0	48.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation was not computed for one or more of the three fiscal years, (1988, 1989, or 1990)

AVALON MUNICIPAL HOSPITAL

Medicare Provider Number: 050427

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.6 years
Proportion female	60.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	41.9 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	9.3 %
Admitted for emergency	58.1 %

COMORBIDITIES:

Cancer	7.0 %
Chronic cardiovascular disease	34.9 %
Chronic liver disease	0.0 %
Chronic renal disease	2.3 %
Chronic pulmonary disease	14.0 %
Cerebrovascular degeneration	2.3 %
Diabetes mellitus	2.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	90.2%
State	8.2%
Outside State	1.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	3.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:

Total Beds	12
Ownership/Control	Local Government
Case Mix Index (CMI)	0.9215

STAFFING:

Medical Residents/Interns	0
Registered Nurses	7
Licensed Practical Nurses	2

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	No
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

BAKERSFIELD MEMORIAL HOSPITAL

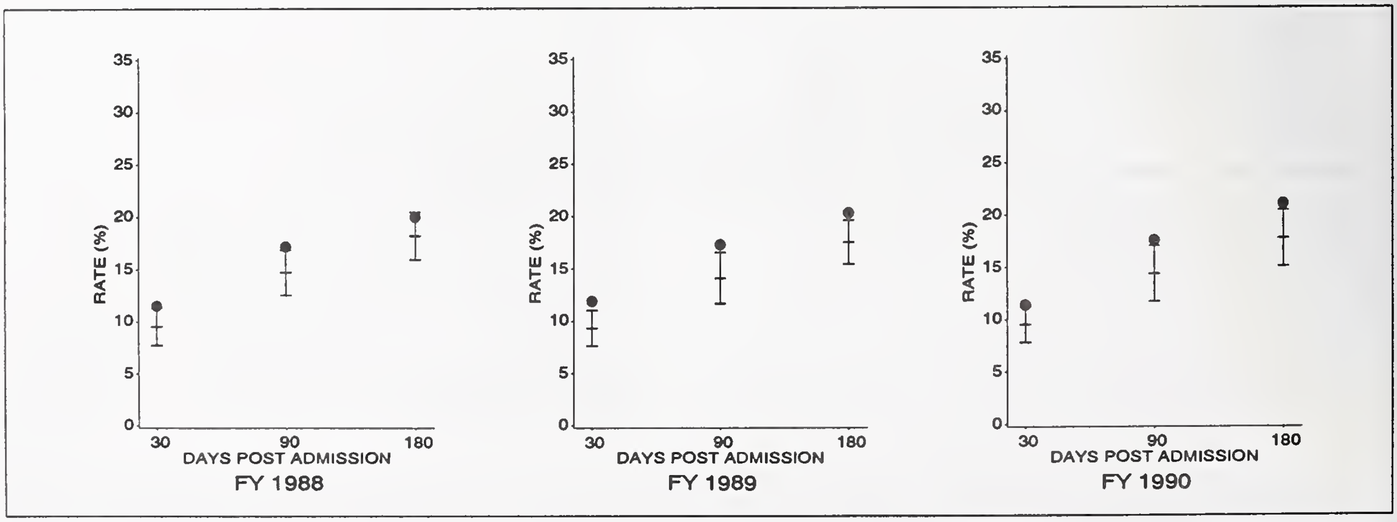
420 34TH ST BOX 1888
BAKERSFIELD, CA 93301
Medicare Provider Number: 050036

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1996	11.4	9.5	0.9	17.6	14.4	1.3	21.1	17.8	1.4
CONDITIONS:										
Acute Myocardial Infarction	49	24.5	26.5	-----	26.5	29.3	-----	26.5	31.7	-----
Congestive Heart Failure	96	15.6	13.4	5.2	22.9	21.5	4.8	25.0	27.4	5.2
Pneumonia/Influenza	165	23.0	18.8	3.9	35.2	26.0	5.5	39.4	30.4	5.7
Chronic Obstructive Pulmonary Disease	36	16.7	9.0	-----	25.0	15.2	-----	25.0	19.5	-----
Transient Cerebral Ischemia	16	6.3	1.5	-----	6.3	3.5	-----	6.3	6.1	-----
Stroke	75	34.7	20.4	6.8	44.0	28.1	7.5	44.0	32.3	8.0
Hip Fracture	67	6.0	6.7	3.1	11.9	12.1	5.3	14.9	15.7	4.9
Sepsis	31	25.8	23.7	-----	29.0	33.2	-----	41.9	38.5	-----
PROCEDURES:										
Angioplasty	73	0.0	2.5	3.0	0.0	3.3	3.5	1.4	4.1	3.2
Coronary Artery Bypass Graft	91	8.8	5.7	3.3	13.2	7.9	4.8	15.4	8.9	5.7
Initial Pacemaker Insertion	51	2.0	2.0	2.1	2.0	4.1	3.3	2.0	6.0	4.7
Carotid Endarterectomy	10	0.0	1.4	-----	0.0	2.7	-----	0.0	4.0	-----
Hip Replacement/Reconstruction	70	2.9	3.7	3.6	7.1	6.7	4.7	8.6	8.8	3.4
Open Reduction of Hip Fracture	24	0.0	6.2	-----	8.3	11.8	-----	8.3	15.7	-----
Prostatectomy	46	0.0	0.7	-----	0.0	1.7	-----	2.2	3.0	-----
Cholecystectomy	41	2.4	2.1	-----	4.9	4.0	-----	4.9	5.5	-----
Hysterectomy	35	0.0	0.3	-----	0.0	0.7	-----	0.0	1.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



BAKERSFIELD MEMORIAL HOSPITAL
Medicare Provider Number: 050036

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.3 years	Cancer	7.0 %
Proportion female	56.8 %	Chronic cardiovascular disease	37.6 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.9 %
Referred by personal or HMO physician	50.8 %	Chronic renal disease	3.0 %
Transferred from skilled nursing facility	1.3 %	Chronic pulmonary disease	15.6 %
Admitted for elective procedure	25.4 %	Cerebrovascular degeneration	4.3 %
Admitted for emergency	49.7 %	Diabetes mellitus	7.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	91.5%	Hospital	8.5 Days
State	6.8%	State	7.1 Days
Outside State	1.7%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	212	Burn Unit	No
Occupancy Rate	67.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	33.9 %	Hospice Care	No
Case Mix Index (CMI)	1.6254	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	222	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	76.6 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	195	Rehabilitation	No
Licensed Practical Nurses	32	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

BARSTOW COMMUNITY HOSPITAL

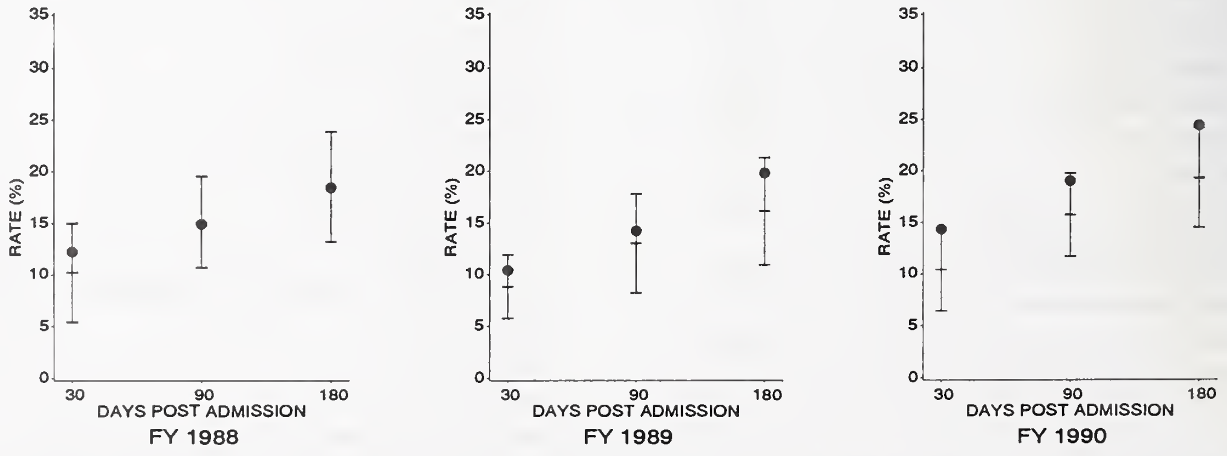
555 S 7TH ST
BARSTOW, CA 92311
Medicare Provider Number: 050298

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	468	14.3	10.4	2.0	19.0	15.7	2.0	24.4	19.3	2.4
CONDITIONS:										
Acute Myocardial Infarction	10	30.0	17.7	-----	30.0	19.9	-----	30.0	22.2	-----
Congestive Heart Failure	27	29.6	14.9	-----	37.0	23.8	-----	37.0	30.0	-----
Pneumonia/Influenza	65	18.5	13.8	6.0	20.0	19.1	6.5	24.6	22.7	8.3
Chronic Obstructive Pulmonary Disease	11	0.0	6.3	-----	9.1	11.2	-----	9.1	15.3	-----
Transient Cerebral Ischemia	2	0.0	1.6	-----	0.0	3.4	-----	0.0	5.6	-----
Stroke	19	15.8	15.0	-----	31.6	21.5	-----	31.6	25.3	-----
Hip Fracture	14	7.1	6.6	-----	21.4	11.4	-----	21.4	14.8	-----
Sepsis	6	33.3	22.9	-----	33.3	30.5	-----	33.3	35.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	1.8	-----	0.0	4.0	-----	12.5	6.3	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	5.5	-----	14.3	10.8	-----	28.6	15.1	-----
Open Reduction of Hip Fracture	6	16.7	7.0	-----	33.3	11.8	-----	33.3	15.2	-----
Prostatectomy	7	0.0	2.3	-----	0.0	5.4	-----	0.0	8.7	-----
Cholecystectomy	7	0.0	1.9	-----	0.0	3.6	-----	0.0	5.0	-----
Hysterectomy	1	0.0	0.4	-----	0.0	1.0	-----	0.0	1.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



BARSTOW COMMUNITY HOSPITAL
Medicare Provider Number: 050298

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.7 years
Proportion female	53.2 %

ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	22.4 %
Transferred from skilled nursing facility	3.4 %
Admitted for elective procedure	4.5 %
Admitted for emergency	42.7 %

COMORBIDITIES:	
Cancer	7.5 %
Chronic cardiovascular disease	39.5 %
Chronic liver disease	1.5 %
Chronic renal disease	3.8 %
Chronic pulmonary disease	25.4 %
Cerebrovascular degeneration	3.2 %
Diabetes mellitus	8.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	87.8%
State	7.3%
Outside State	4.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	46
Occupancy Rate	67.0 %
Ownership/Control	Church
Medicare Discharges	29.5 %
Case Mix Index (CMI)	1.2673

STAFFING:	
Total Number of Physicians	26
Percent of Physicians Board Certified Specialists	50.0 %
Medical Residents/Interns	0
Registered Nurses	48
Licensed Practical Nurses	33

** Except for CMI

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

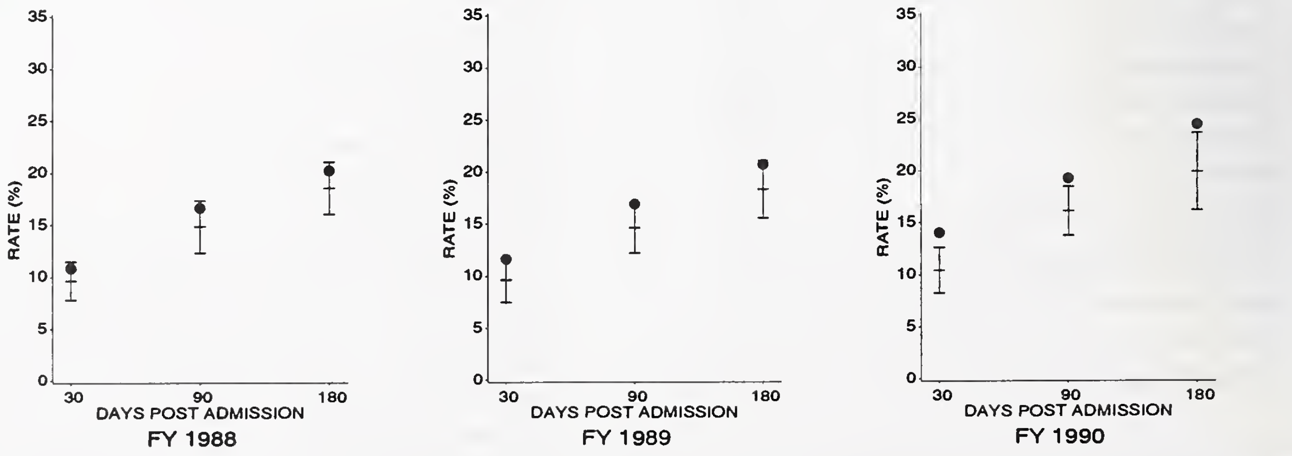
BAY HARBOR HOSPITAL
1437 W LOMITA BLVD
HARBOR CITY, CA 90710
Medicare Provider Number: 050066

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1118	14.0	10.4	1.1	19.3	16.1	1.2	24.5	19.9	1.9
CONDITIONS:										
Acute Myocardial Infarction	19	31.6	28.8	-----	31.6	31.9	-----	36.8	34.3	-----
Congestive Heart Failure	82	15.9	14.3	5.1	25.6	23.8	5.0	32.9	29.8	5.8
Pneumonia/Influenza	86	19.8	15.0	5.3	24.4	20.9	5.4	30.2	24.4	6.4
Chronic Obstructive Pulmonary Disease	11	18.2	12.4	-----	18.2	18.9	-----	27.3	23.3	-----
Transient Cerebral Ischemia	16	0.0	2.8	-----	0.0	6.1	-----	0.0	9.5	-----
Stroke	50	30.0	19.2	-----	30.0	26.9	-----	34.0	30.7	-----
Hip Fracture	28	10.7	6.5	-----	10.7	11.7	-----	14.3	15.1	-----
Sepsis	13	23.1	17.0	-----	23.1	24.2	-----	46.2	28.8	-----
PROCEDURES:										
Angioplasty	1	100.0	5.5	-----	100.0	9.4	-----	100.0	11.6	-----
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	14	0.0	3.0	-----	14.3	6.7	-----	14.3	10.0	-----
Carotid Endarterectomy	5	0.0	1.0	-----	0.0	1.9	-----	0.0	2.7	-----
Hip Replacement/Reconstruction	17	0.0	3.1	-----	5.9	6.1	-----	5.9	8.4	-----
Open Reduction of Hip Fracture	15	20.0	6.7	-----	20.0	12.5	-----	26.7	16.3	-----
Prostatectomy	53	1.9	0.9	2.3	1.9	2.0	3.9	5.7	3.4	4.2
Cholecystectomy	14	7.1	3.2	-----	7.1	5.6	-----	7.1	7.0	-----
Hysterectomy	13	0.0	0.2	-----	0.0	0.5	-----	0.0	0.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

BAY HARBOR HOSPITAL

Medicare Provider Number: 050066

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.4 years
Proportion female	56.0 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	47.2 %
Transferred from skilled nursing facility	4.8 %
Admitted for elective procedure	1.0 %
Admitted for emergency	44.1 %

COMORBIDITIES:	
Cancer	7.1 %
Chronic cardiovascular disease	35.4 %
Chronic liver disease	1.3 %
Chronic renal disease	3.1 %
Chronic pulmonary disease	19.3 %
Cerebrovascular degeneration	3.0 %
Diabetes mellitus	11.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	90.3%
State	8.6%
Outside State	1.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:	
Total Beds	150
Ownership.Control	Private, Non-Profit
Case Mix Index (CMI)	1.2498
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	121
Licensed Practical Nurses	12

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

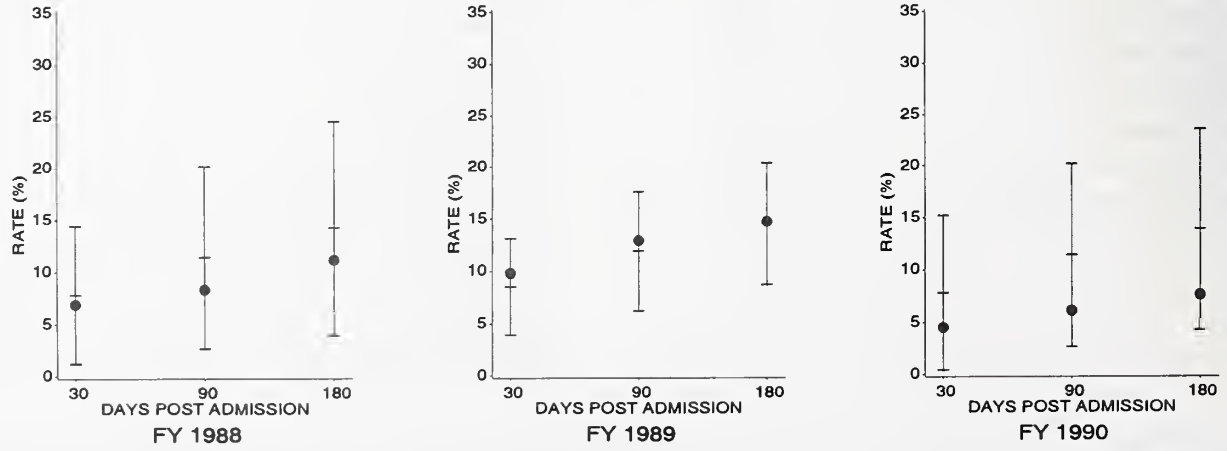
BEAR VALLEY COMMUNITY HOSPITAL
41870 GARSTIN DR
BIG BEAR LAKE, CA 92315
Medicare Provider Number: 050618

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	132	4.5	7.8	3.7	6.1	11.4	4.4	7.6	13.9	4.8
CONDITIONS:										
Acute Myocardial Infarction	11	9.1	20.0	-----	9.1	22.4	-----	9.1	24.9	-----
Congestive Heart Failure	3	0.0	11.9	-----	0.0	19.4	-----	0.0	26.0	-----
Pneumonia/Influenza	13	7.7	12.0	-----	7.7	16.4	-----	7.7	19.4	-----
Chronic Obstructive Pulmonary Disease	1	0.0	3.8	-----	0.0	6.3	-----	0.0	8.9	-----
Transient Cerebral Ischemia	0									
Stroke	5	20.0	10.0	-----	40.0	15.6	-----	40.0	18.7	-----
Hip Fracture	3	0.0	4.1	-----	0.0	7.8	-----	0.0	10.3	-----
Sepsis	2	0.0	23.5	-----	0.0	41.7	-----	0.0	50.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	3.4	-----	0.0	6.7	-----	0.0	8.8	-----
Open Reduction of Hip Fracture	1	0.0	3.7	-----	0.0	7.0	-----	0.0	9.1	-----
Prostatectomy	3	0.0	0.4	-----	0.0	0.9	-----	0.0	1.6	-----
Cholecystectomy	4	0.0	1.3	-----	0.0	2.2	-----	0.0	2.8	-----
Hysterectomy	1	0.0	0.3	-----	0.0	0.8	-----	0.0	1.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



BEAR VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050618

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	72.7 years
Proportion female	49.2 %

ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	79.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	12.1 %
Admitted for emergency	59.8 %

COMORBIDITIES:	
Cancer	3.0 %
Chronic cardiovascular disease	25.0 %
Chronic liver disease	1.5 %
Chronic renal disease	3.0 %
Chronic pulmonary disease	14.4 %
Cerebrovascular degeneration	3.8 %
Diabetes mellitus	6.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	85.1%
State	11.8%
Outside State	3.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	28
Occupancy Rate	25.0 %
Ownership/Control	Church
Medicare Discharges	30.5 %
Case Mix Index (CMI)	1.1997

STAFFING:	
Total Number of Physicians	18
Percent of Physicians Board Certified Specialists	44.4 %
Medical Residents/Interns	0
Registered Nurses	39
Licensed Practical Nurses	2

** Except for CMI

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

BELLFLOWER DOCTORS HOSPITAL

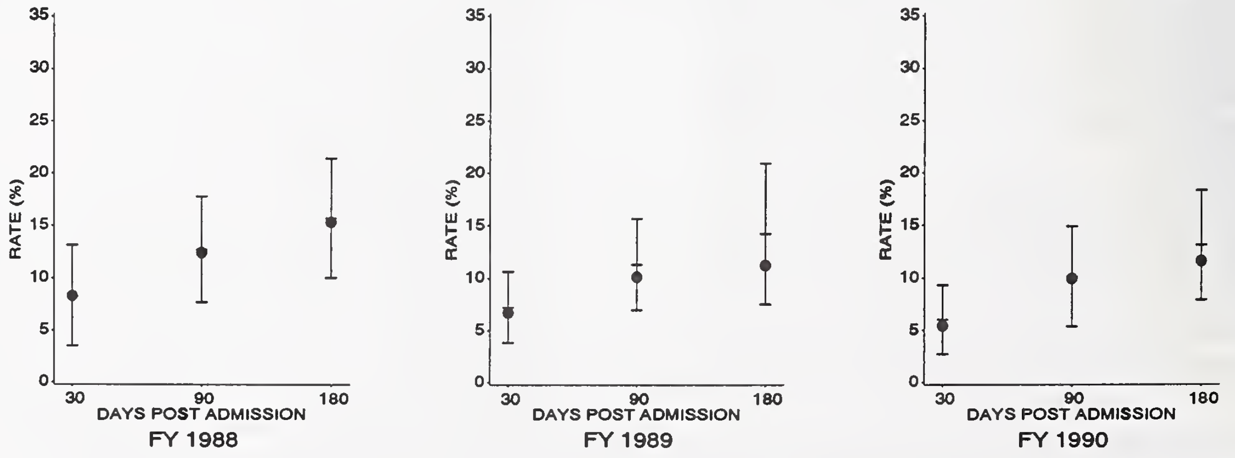
9542 E ARTESIA BLVD
BELLFLOWER, CA 90706
Medicare Provider Number: 050531

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	294	5.4	6.0	1.7	9.9	10.1	2.4	11.6	13.1	2.6
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	16.1	-----	0.0	20.1	-----	0.0	23.3	-----
Congestive Heart Failure	13	7.7	14.3	-----	23.1	23.2	-----	23.1	29.3	-----
Pneumonia/Influenza	28	14.3	10.5	-----	21.4	14.7	-----	25.0	17.7	-----
Chronic Obstructive Pulmonary Disease	1	0.0	1.7	-----	100.0	3.5	-----	100.0	5.2	-----
Transient Cerebral Ischemia	4	0.0	1.6	-----	0.0	3.5	-----	0.0	5.9	-----
Stroke	7	14.3	10.5	-----	14.3	14.9	-----	14.3	17.7	-----
Hip Fracture	1	0.0	8.4	-----	0.0	13.7	-----	0.0	16.6	-----
Sepsis	2	0.0	25.0	-----	0.0	35.7	-----	0.0	42.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	3.3	-----	0.0	7.2	-----	0.0	10.6	-----
Carotid Endarterectomy	2	0.0	0.9	-----	0.0	1.9	-----	0.0	3.2	-----
Hip Replacement/Reconstruction	1	0.0	0.6	-----	0.0	1.3	-----	0.0	1.9	-----
Open Reduction of Hip Fracture	1	0.0	7.6	-----	0.0	12.7	-----	0.0	15.7	-----
Prostatectomy	3	0.0	0.6	-----	0.0	1.3	-----	0.0	2.1	-----
Cholecystectomy	3	0.0	0.9	-----	0.0	1.8	-----	0.0	2.5	-----
Hysterectomy	2	0.0	0.1	-----	0.0	0.2	-----	0.0	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



BELLFLOWER DOCTORS HOSPITAL

Medicare Provider Number: 050531

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	66.4 years
Proportion female	52.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	74.1 %
Transferred from skilled nursing facility	0.3 %
Admitted for elective procedure	0.3 %
Admitted for emergency	0.7 %

COMORBIDITIES:

Cancer	3.4 %
Chronic cardiovascular disease	21.8 %
Chronic liver disease	1.4 %
Chronic renal disease	2.4 %
Chronic pulmonary disease	18.0 %
Cerebrovascular degeneration	6.1 %
Diabetes mellitus	8.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	81.0%
State	16.8%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1991

PROFILE:

Total Beds	163
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.1105

STAFFING:

Medical Residents/Interns	10
Registered Nurses	75
Licensed Practical Nurses	60

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

BELLWOOD GENERAL HOSPITAL

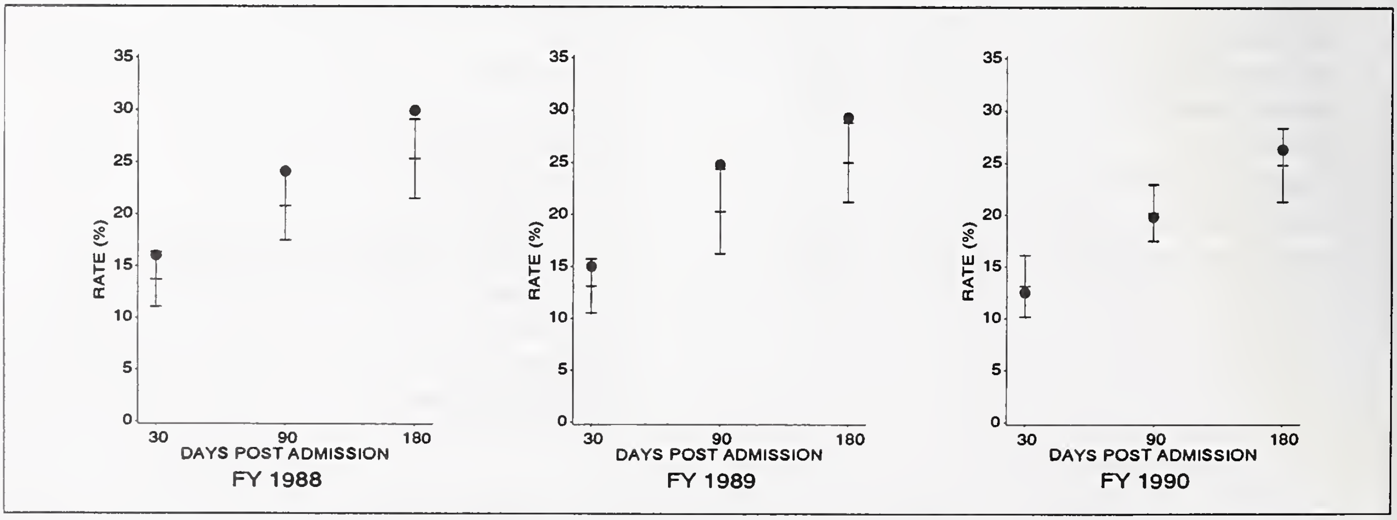
10250 E ARTESIA BLVD
BELLFLOWER, CA 90706
Medicare Provider Number: 050486

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	875	12.5	13.1	1.5	19.8	20.2	1.4	26.3	24.8	1.8
CONDITIONS:										
Acute Myocardial Infarction	14	57.1	27.7	-----	57.1	31.6	-----	57.1	34.8	-----
Congestive Heart Failure	48	6.3	14.6	-----	14.6	23.4	-----	27.1	29.8	-----
Pneumonia/Influenza	71	12.7	18.1	5.8	18.3	25.0	7.2	26.8	29.3	6.6
Chronic Obstructive Pulmonary Disease	8	25.0	7.1	-----	25.0	13.1	-----	25.0	17.7	-----
Transient Cerebral Ischemia	9	11.1	1.1	-----	11.1	2.6	-----	11.1	4.5	-----
Stroke	24	4.2	21.9	-----	16.7	29.3	-----	25.0	33.5	-----
Hip Fracture	30	3.3	6.6	-----	10.0	12.6	-----	13.3	17.0	-----
Sepsis	14	35.7	33.4	-----	50.0	41.6	-----	57.1	45.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	12.5	6.8	-----	12.5	12.7	-----	25.0	17.4	-----
Carotid Endarterectomy	5	0.0	1.3	-----	0.0	2.3	-----	20.0	3.4	-----
Hip Replacement/Reconstruction	21	4.8	6.5	-----	9.5	12.7	-----	9.5	17.5	-----
Open Reduction of Hip Fracture	9	0.0	6.2	-----	11.1	11.7	-----	11.1	16.2	-----
Prostatectomy	28	3.6	0.9	-----	3.6	2.1	-----	3.6	3.5	-----
Cholecystectomy	11	0.0	2.3	-----	0.0	4.6	-----	0.0	6.6	-----
Hysterectomy	7	0.0	0.8	-----	0.0	1.7	-----	0.0	2.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

BELLWOOD GENERAL HOSPITAL

Medicare Provider Number: 050486

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	77.2 years
Proportion female	62.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	32.2 %
Transferred from skilled nursing facility	4.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	63.0 %

COMORBIDITIES:

Cancer	5.1 %
Chronic cardiovascular disease	29.1 %
Chronic liver disease	1.4 %
Chronic renal disease	2.6 %
Chronic pulmonary disease	30.5 %
Cerebrovascular degeneration	5.5 %
Diabetes mellitus	13.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	78.3%
State	19.2%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	85
Occupancy Rate	63.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.4679

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

BEVERLY HILLS MEDICAL CENTER

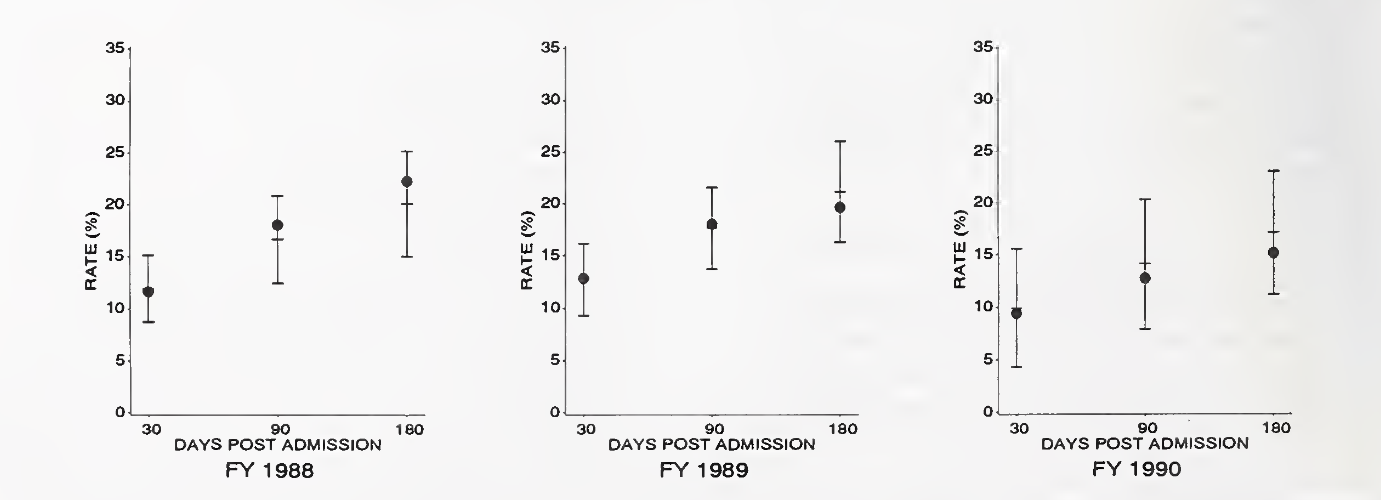
1177 S BEVERLY DR
LOS ANGELES, CA 90035
Medicare Provider Number: 050622

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	299	9.4	9.9	2.8	12.7	14.1	3.1	15.1	17.1	3.0
CONDITIONS:										
Acute Myocardial Infarction	14	42.9	32.0	-----	42.9	35.9	-----	42.9	38.6	-----
Congestive Heart Failure	15	0.0	18.2	-----	6.7	28.8	-----	13.3	36.2	-----
Pneumonia/Influenza	8	50.0	16.0	-----	50.0	21.8	-----	50.0	26.9	-----
Chronic Obstructive Pulmonary Disease	2	0.0	4.1	-----	0.0	8.4	-----	0.0	12.3	-----
Transient Cerebral Ischemia	3	0.0	0.8	-----	0.0	2.0	-----	0.0	3.5	-----
Stroke	9	33.3	36.2	-----	55.6	42.6	-----	55.6	45.8	-----
Hip Fracture	5	0.0	5.4	-----	0.0	9.4	-----	0.0	12.1	-----
Sepsis	5	20.0	14.9	-----	40.0	21.3	-----	60.0	24.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.6	-----	0.0	3.6	-----	0.0	5.7	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	1.1	-----	0.0	2.2	-----	0.0	3.2	-----
Open Reduction of Hip Fracture	4	0.0	5.1	-----	0.0	9.0	-----	0.0	11.7	-----
Prostatectomy	3	0.0	3.4	-----	0.0	7.6	-----	0.0	11.4	-----
Cholecystectomy	5	0.0	5.1	-----	0.0	6.7	-----	0.0	7.3	-----
Hysterectomy	4	25.0	0.3	-----	25.0	0.7	-----	25.0	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



BEVERLY HILLS MEDICAL CENTER
Medicare Provider Number: 050622

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	75.0 years	Cancer	6.0 %
Proportion female	66.6 %	Chronic cardiovascular disease	35.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	2.0 %
Referred by personal or HMO physician	49.5 %	Chronic renal disease	2.7 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	15.4 %
Admitted for elective procedure	47.5 %	Cerebrovascular degeneration	4.0 %
Admitted for emergency	50.5 %	Diabetes mellitus	5.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	89.9%	Hospital	7.3 Days
State	6.8%	State	7.1 Days
Outside State	3.3%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1987

PROFILE:		SPECIALTY SERVICES:	
Total Beds	241	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.2499	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	Yes
Registered Nurses	44	Trauma Center	No
Licensed Practical Nurses	16	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	Yes
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

BEVERLY HOSPITAL

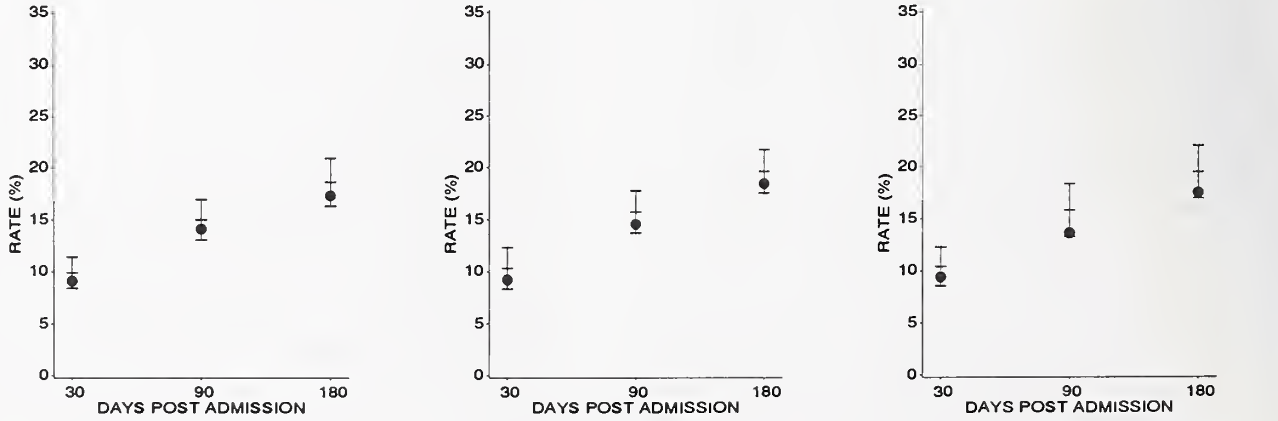
309 W BEVERLY BLVD
MONTEBELLO, CA 90640
Medicare Provider Number: 050350

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1849	9.4	10.4	0.9	13.6	15.8	1.3	17.5	19.5	1.3
CONDITIONS:										
Acute Myocardial Infarction	54	14.8	21.5	9.0	18.5	25.3	9.6	24.1	28.3	9.1
Congestive Heart Failure	109	11.9	14.6	4.4	20.2	23.6	4.8	31.2	29.9	4.5
Pneumonia/Influenza	104	8.7	17.7	6.3	15.4	24.2	7.0	18.3	28.4	7.5
Chronic Obstructive Pulmonary Disease	20	10.0	9.8	-----	10.0	16.8	-----	15.0	21.2	-----
Transient Cerebral Ischemia	25	0.0	1.3	-----	4.0	3.0	-----	12.0	4.9	-----
Stroke	89	16.9	21.7	7.0	21.3	28.8	7.9	27.0	32.7	8.2
Hip Fracture	36	16.7	8.4	-----	27.8	14.7	-----	27.8	18.8	-----
Sepsis	45	31.1	23.9	-----	35.6	33.0	-----	44.4	38.0	-----
PROCEDURES:										
Angioplasty	12	0.0	2.6	-----	0.0	3.5	-----	0.0	4.5	-----
Coronary Artery Bypass Graft	24	8.3	5.7	-----	8.3	7.9	-----	8.3	8.8	-----
Initial Pacemaker Insertion	11	0.0	3.7	-----	9.1	7.8	-----	9.1	11.4	-----
Carotid Endarterectomy	9	0.0	1.4	-----	0.0	2.8	-----	0.0	4.2	-----
Hip Replacement/Reconstruction	27	3.7	3.2	-----	11.1	6.1	-----	11.1	8.2	-----
Open Reduction of Hip Fracture	14	28.6	11.2	-----	35.7	19.7	-----	35.7	25.2	-----
Prostatectomy	69	0.0	0.8	1.5	0.0	1.8	2.8	2.9	3.1	2.6
Cholecystectomy	43	9.3	3.8	-----	14.0	6.8	-----	16.3	8.7	-----
Hysterectomy	15	0.0	0.2	-----	0.0	0.6	-----	0.0	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

BEVERLY HOSPITAL

Medicare Provider Number: 050350

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.9 years
Proportion female	60.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	43.8 %
Transferred from skilled nursing facility	5.6 %
Admitted for elective procedure	13.2 %
Admitted for emergency	44.1 %

COMORBIDITIES:

Cancer	7.1 %
Chronic cardiovascular disease	37.2 %
Chronic liver disease	1.9 %
Chronic renal disease	6.2 %
Chronic pulmonary disease	16.0 %
Cerebrovascular degeneration	1.3 %
Diabetes mellitus	14.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.6%
State	5.6%
Outside State	0.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	212
Occupancy Rate	70.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	31.2 %
Case Mix Index (CMI)	1.3772

STAFFING:

Total Number of Physicians	159
Percent of Physicians Board Certified Specialists	56.6 %
Medical Residents/Interns	0
Registered Nurses	196
Licensed Practical Nurses	66

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

BREA COMMUNITY HOSPITAL

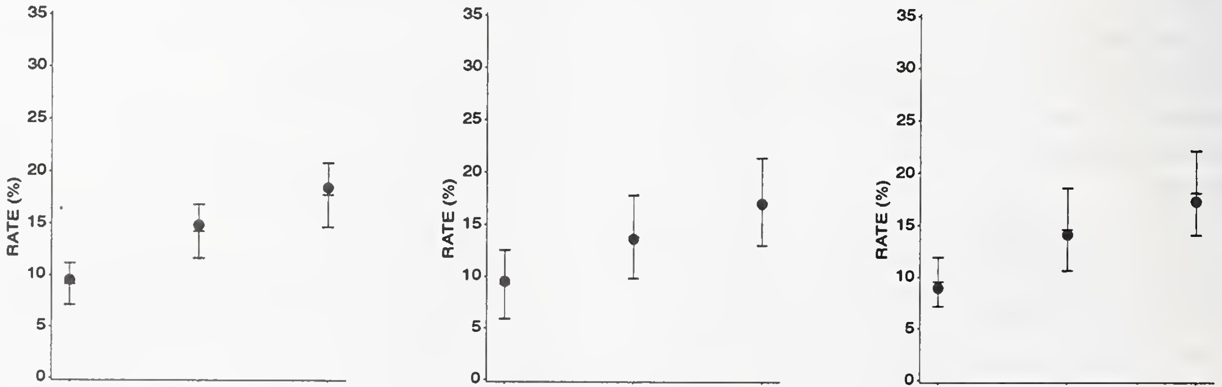
380 W CENTRAL AVE
BREA, CA 92621
Medicare Provider Number: 050592

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
CATEGORY	NUMBER OF CASES	30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	928	8.9	9.5	1.2	14.1	14.6	2.0	17.3	18.1	2.0
CONDITIONS:										
Acute Myocardial Infarction	15	46.7	29.2	-----	53.3	31.5	-----	53.3	33.9	-----
Congestive Heart Failure	59	13.6	14.9	4.7	16.9	24.0	6.9	20.3	30.2	8.2
Pneumonia/Influenza	44	2.3	15.4	-----	13.6	21.2	-----	18.2	25.1	-----
Chronic Obstructive Pulmonary Disease	22	18.2	6.9	-----	22.7	12.4	-----	22.7	16.2	-----
Transient Cerebral Ischemia	18	5.6	1.5	-----	5.6	3.5	-----	5.6	5.7	-----
Stroke	35	17.1	22.5	-----	25.7	27.4	-----	28.6	30.6	-----
Hip Fracture	12	16.7	7.7	-----	16.7	13.4	-----	16.7	17.5	-----
Sepsis	6	0.0	31.0	-----	50.0	40.3	-----	50.0	45.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	2.4	-----	0.0	5.0	-----	0.0	7.5	-----
Carotid Endarterectomy	13	0.0	1.3	-----	0.0	2.3	-----	0.0	3.3	-----
Hip Replacement/Reconstruction	17	0.0	2.9	-----	0.0	5.6	-----	0.0	7.8	-----
Open Reduction of Hip Fracture	5	20.0	6.1	-----	20.0	11.1	-----	20.0	15.4	-----
Prostatectomy	25	0.0	0.7	-----	0.0	1.7	-----	0.0	3.0	-----
Cholecystectomy	27	3.7	2.1	-----	3.7	4.1	-----	3.7	5.6	-----
Hysterectomy	6	0.0	1.1	-----	0.0	2.5	-----	0.0	4.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

BREA COMMUNITY HOSPITAL

Medicare Provider Number: 050592

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	73.8 years	Cancer	8.7 %
Proportion female	61.7 %	Chronic cardiovascular disease	33.5 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.9 %
Referred by personal or HMO physician	33.0 %	Chronic renal disease	3.3 %
Transferred from skilled nursing facility	3.6 %	Chronic pulmonary disease	22.5 %
Admitted for elective procedure	18.5 %	Cerebrovascular degeneration	2.7 %
Admitted for emergency	39.4 %	Diabetes mellitus	11.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	44.6%	Hospital	6.2 Days
State	52.0%	State	7.1 Days
Outside State	3.4%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1983

PROFILE:		SPECIALTY SERVICES:	
Total Beds	162	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.3319	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	86	Trauma Center	No
Licensed Practical Nurses	14	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	No
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

BROTMAN MEDICAL CENTER

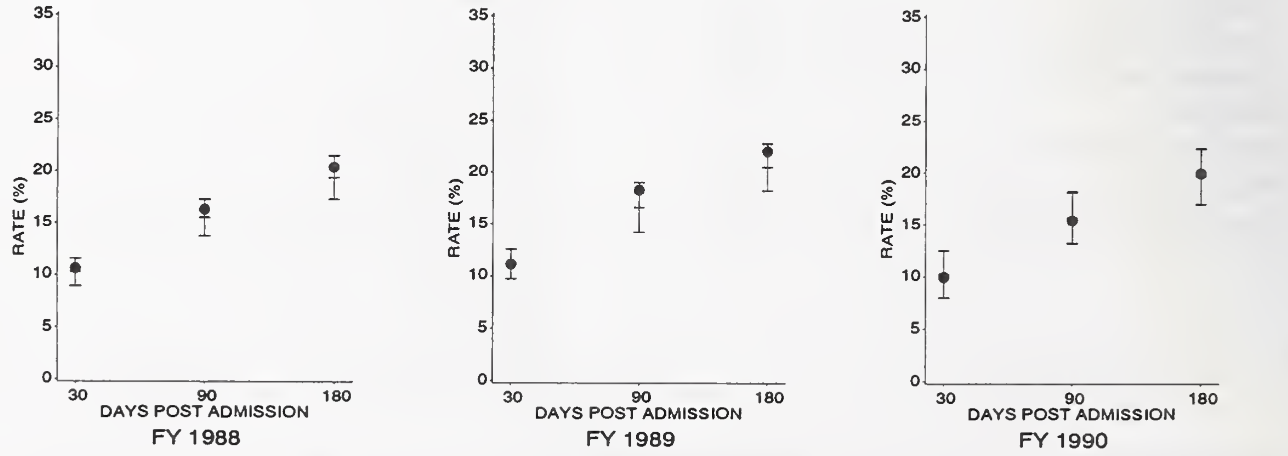
3828 DELMAS TERRACE
CULVER CITY, CA 90231
Medicare Provider Number: 050144

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2273	9.9	10.2	1.1	15.4	15.7	1.3	20.0	19.7	1.3
CONDITIONS:										
Acute Myocardial Infarction	54	31.5	20.7	8.5	37.0	24.8	9.5	40.7	28.1	10.4
Congestive Heart Failure	124	9.7	11.5	4.0	12.9	19.0	5.4	20.2	24.5	6.6
Pneumonia/Influenza	76	19.7	17.4	7.5	30.3	24.4	9.3	31.6	28.6	9.1
Chronic Obstructive Pulmonary Disease	24	0.0	7.5	-----	4.2	13.0	-----	4.2	17.4	-----
Transient Cerebral Ischemia	29	0.0	1.5	-----	0.0	3.5	-----	3.4	6.0	-----
Stroke	111	19.8	19.1	3.8	25.2	26.0	4.2	30.6	29.8	4.6
Hip Fracture	34	5.9	5.5	-----	5.9	9.8	-----	14.7	12.9	-----
Sepsis	84	22.6	26.3	6.1	29.8	35.6	7.5	35.7	40.9	6.8
PROCEDURES:										
Angioplasty	23	4.3	2.2	-----	4.3	3.0	-----	4.3	3.8	-----
Coronary Artery Bypass Graft	24	4.2	4.4	-----	4.2	6.5	-----	8.3	7.5	-----
Initial Pacemaker Insertion	12	0.0	4.4	-----	8.3	9.0	-----	8.3	13.4	-----
Carotid Endarterectomy	11	9.1	1.9	-----	18.2	3.7	-----	18.2	5.6	-----
Hip Replacement/Reconstruction	32	3.1	4.5	-----	3.1	8.3	-----	12.5	11.2	-----
Open Reduction of Hip Fracture	14	7.1	3.5	-----	7.1	6.7	-----	14.3	9.3	-----
Prostatectomy	86	0.0	0.8	1.3	1.2	1.9	1.6	3.5	3.3	2.0
Cholecystectomy	21	9.5	2.5	-----	9.5	4.5	-----	9.5	5.8	-----
Hysterectomy	11	9.1	1.6	-----	9.1	3.6	-----	9.1	5.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



BROTMAN MEDICAL CENTER

Medicare Provider Number: 050144

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.2 years
Proportion female	60.6 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	45.1 %
Transferred from skilled nursing facility	1.5 %
Admitted for elective procedure	36.1 %
Admitted for emergency	49.9 %

COMORBIDITIES:	
Cancer	8.2 %
Chronic cardiovascular disease	30.6 %
Chronic liver disease	1.1 %
Chronic renal disease	5.6 %
Chronic pulmonary disease	16.9 %
Cerebrovascular degeneration	6.1 %
Diabetes mellitus	10.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	88.9%
State	9.3%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1984

PROFILE:	
Total Beds	566
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.4846
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	138
Licensed Practical Nurses	26

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

BUENA PARK DOCTORS HOSPITAL

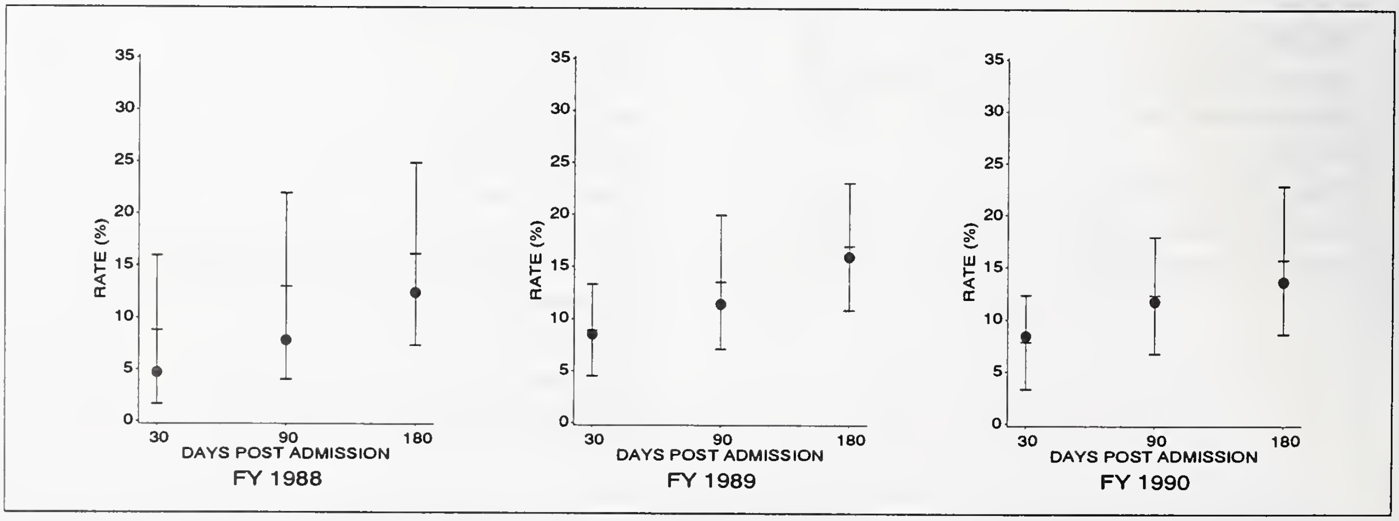
5742 BEACH BLVD
BUENA PARK, CA 90620
Medicare Provider Number: 050431

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	154	8.4	7.8	2.3	11.7	12.3	2.8	13.6	15.7	3.6
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	8	12.5	14.1	-----	12.5	21.8	-----	12.5	27.2	-----
Pneumonia/Influenza	8	0.0	13.0	-----	0.0	17.7	-----	0.0	21.1	-----
Chronic Obstructive Pulmonary Disease	5	20.0	7.0	-----	20.0	14.0	-----	20.0	19.5	-----
Transient Cerebral Ischemia	2	0.0	2.0	-----	0.0	5.3	-----	0.0	9.5	-----
Stroke	2	0.0	14.4	-----	0.0	18.4	-----	0.0	22.2	-----
Hip Fracture	1	0.0	15.8	-----	0.0	27.0	-----	0.0	32.8	-----
Sepsis	2	0.0	14.0	-----	0.0	17.2	-----	0.0	19.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	4.8	-----	0.0	10.2	-----	0.0	14.5	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	14.2	-----	0.0	25.2	-----	0.0	31.1	-----
Prostatectomy	1	0.0	0.7	-----	0.0	2.0	-----	0.0	3.6	-----
Cholecystectomy	7	14.3	3.1	-----	14.3	5.7	-----	14.3	7.5	-----
Hysterectomy	3	0.0	0.1	-----	0.0	0.2	-----	0.0	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

BUENA PARK DOCTORS HOSPITAL

Medicare Provider Number: 050431

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.7 years
Proportion female	62.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	86.4 %
Transferred from skilled nursing facility	6.5 %
Admitted for elective procedure	1.9 %
Admitted for emergency	3.9 %

COMORBIDITIES:

Cancer	3.9 %
Chronic cardiovascular disease	35.7 %
Chronic liver disease	3.2 %
Chronic renal disease	2.6 %
Chronic pulmonary disease	14.3 %
Cerebrovascular degeneration	5.8 %
Diabetes mellitus	10.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	53.5%
State	42.7%
Outside State	3.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1981

PROFILE:

Total Beds	58
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.1894

STAFFING:

Medical Residents/Interns	0
Registered Nurses	19
Licensed Practical Nurses	5

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

CALEXICO HOSPITAL

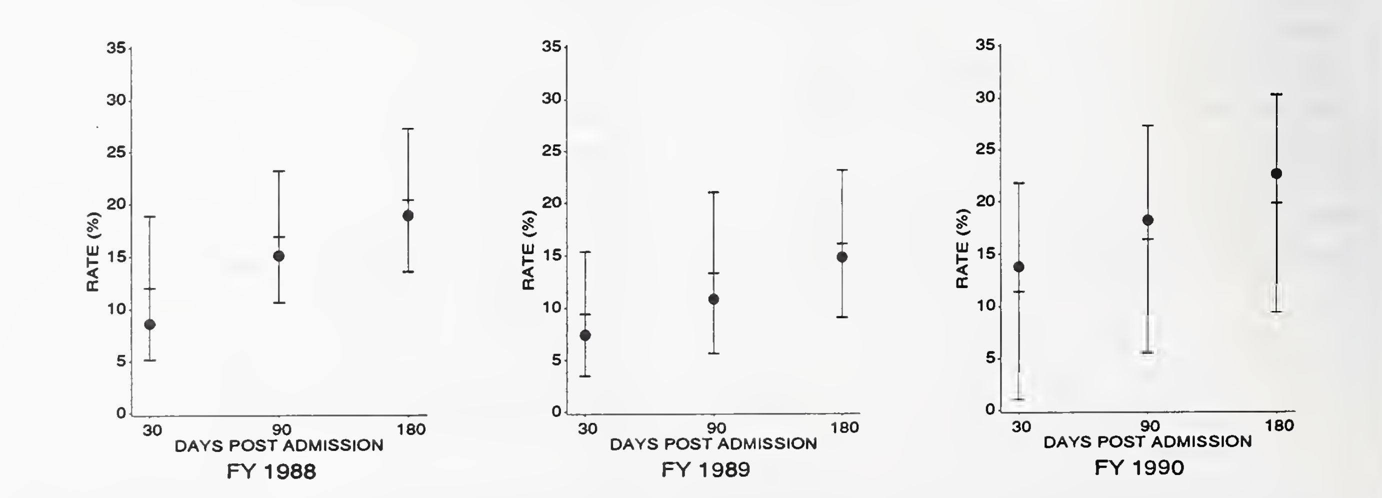
450 BIRCH ST
CALEXICO, CA 92231
Medicare Provider Number: 050387

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	159	13.8	11.4	5.2	18.2	16.4	5.5	22.6	19.8	5.2
CONDITIONS:										
Acute Myocardial Infarction	5	60.0	36.7	-----	60.0	39.3	-----	60.0	42.0	-----
Congestive Heart Failure	10	50.0	18.1	-----	50.0	29.1	-----	50.0	36.3	-----
Pneumonia/Influenza	9	0.0	13.0	-----	11.1	18.4	-----	11.1	21.7	-----
Chronic Obstructive Pulmonary Disease	6	0.0	9.7	-----	0.0	16.4	-----	0.0	20.8	-----
Transient Cerebral Ischemia	2	0.0	1.3	-----	0.0	2.8	-----	0.0	4.5	-----
Stroke	4	50.0	31.7	-----	75.0	38.8	-----	75.0	43.1	-----
Hip Fracture	1	0.0	1.9	-----	0.0	3.5	-----	0.0	5.3	-----
Sepsis	2	50.0	16.5	-----	50.0	23.0	-----	50.0	26.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	2.4	-----	0.0	4.7	-----	0.0	7.1	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	1.8	-----	0.0	3.4	-----	0.0	5.1	-----
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	3	0.0	1.8	-----	0.0	3.0	-----	0.0	3.8	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.2	-----	0.0	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



CALEXICO HOSPITAL

Medicare Provider Number: 050387

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.0 years
Proportion female	36.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	23.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	98.7 %

COMORBIDITIES:

Cancer	3.8 %
Chronic cardiovascular disease	24.5 %
Chronic liver disease	0.6 %
Chronic renal disease	6.3 %
Chronic pulmonary disease	16.4 %
Cerebrovascular degeneration	1.3 %
Diabetes mellitus	11.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	86.0%
State	8.5%
Outside State	5.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1985

PROFILE:

Total Beds	34
Ownership/Control	District/Authority
Case Mix Index (CMI)	1.0223

STAFFING:

Medical Residents/Interns	0
Registered Nurses	14
Licensed Practical Nurses	12

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CALIFORNIA MEDICAL CENTER

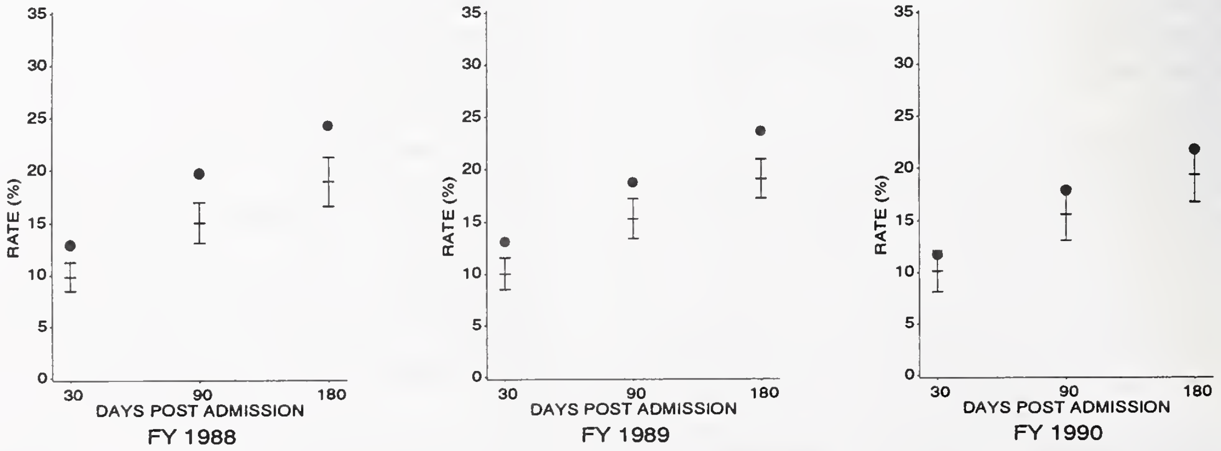
1414 S HOPE ST
LOS ANGELES, CA 90015
Medicare Provider Number: 050149

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1501	11.7	10.1	1.0	17.9	15.6	1.3	21.8	19.4	1.3
CONDITIONS:										
Acute Myocardial Infarction	37	32.4	27.7	-----	40.5	31.8	-----	43.2	34.8	-----
Congestive Heart Failure	112	8.0	14.2	5.1	20.5	23.7	4.5	28.6	30.0	4.5
Pneumonia/Influenza	37	24.3	13.7	-----	24.3	19.8	-----	35.1	23.5	-----
Chronic Obstructive Pulmonary Disease	24	4.2	8.2	-----	12.5	14.7	-----	20.8	19.7	-----
Transient Cerebral Ischemia	19	0.0	1.4	-----	0.0	3.2	-----	0.0	5.4	-----
Stroke	74	25.7	18.4	6.4	31.1	24.7	6.4	36.5	28.2	7.3
Hip Fracture	29	0.0	5.6	-----	6.9	10.9	-----	10.3	14.6	-----
Sepsis	8	37.5	34.9	-----	37.5	46.8	-----	37.5	52.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	19	0.0	2.7	-----	5.3	5.6	-----	15.8	8.2	-----
Carotid Endarterectomy	2	0.0	1.1	-----	0.0	1.9	-----	0.0	2.7	-----
Hip Replacement/Reconstruction	14	0.0	5.2	-----	14.3	9.6	-----	14.3	13.0	-----
Open Reduction of Hip Fracture	18	0.0	5.5	-----	5.6	10.8	-----	5.6	14.6	-----
Prostatectomy	49	0.0	1.2	-----	2.0	2.8	-----	4.1	4.5	-----
Cholecystectomy	11	9.1	2.6	-----	9.1	4.4	-----	9.1	5.2	-----
Hysterectomy	21	0.0	1.2	-----	4.8	2.8	-----	4.8	4.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

CALIFORNIA MEDICAL CENTER

Medicare Provider Number: 050149

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.7 years
Proportion female	55.8 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	58.5 %
Transferred from skilled nursing facility	0.3 %
Admitted for elective procedure	29.6 %
Admitted for emergency	32.0 %

COMORBIDITIES:

Cancer	7.1 %
Chronic cardiovascular disease	20.3 %
Chronic liver disease	1.5 %
Chronic renal disease	6.4 %
Chronic pulmonary disease	10.0 %
Cerebrovascular degeneration	4.8 %
Diabetes mellitus	9.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	96.1%
State	2.5%
Outside State	1.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	322
Occupancy Rate	57.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.2948

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

CAMARILLO STATE HOSPITAL

1878 LEWIS ROAD
CAMARILLO, CA 93010
Medicare Provider Number: 050666

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
CATEGORY	NUMBER OF CASES	OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	20	10.0	5.1	-----	15.0	7.7	-----	20.0	9.7	-----
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	6	16.7	12.3	-----	33.3	17.0	-----	33.3	20.0	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	1	0.0	8.6	-----	0.0	10.1	-----	0.0	11.6	-----
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

CAMARILLO STATE HOSPITAL
Medicare Provider Number: 050666

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	57.0 years	Cancer	0.0 %
Proportion female	25.0 %	Chronic cardiovascular disease	10.0 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.0 %
Referred by personal or HMO physician	0.0 %	Chronic renal disease	0.0 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	5.0 %
Admitted for elective procedure	0.0 %	Cerebrovascular degeneration	35.0 %
Admitted for emergency	75.0 %	Diabetes mellitus	0.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	23.1%	Hospital	12.5 Days
State	76.9%	State	7.1 Days
Outside State	0.0%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	1133	Burn Unit	No
Occupancy Rate	98.0 %	Cardiac Intensive Care	No
Ownership/Control	State Government	Comprehensive Geriatric	No
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	0.8420	Medical/Surgical Intensive Care	No
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
Medical Residents/Interns	(Not Available)	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	(Not Available)	Alcohol/Drug	No
Licensed Practical Nurses	(Not Available)	Rehabilitation	Yes
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

CANOGA PARK HOSPITAL

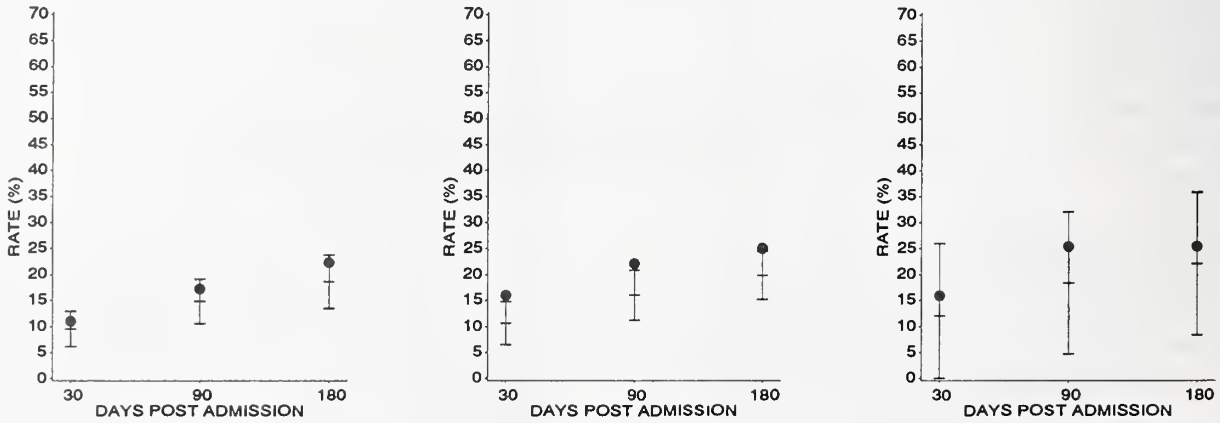
20800 SHERMAN WAY
CANOGA PARK, CA 91306
Medicare Provider Number: 050229

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	63	15.9	12.0	7.0	25.4	18.4	6.8	25.4	22.1	6.9
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	14.2	-----	0.0	20.1	-----	0.0	22.6	-----
Congestive Heart Failure	2	50.0	34.3	-----	50.0	49.5	-----	50.0	54.6	-----
Pneumonia/Influenza	7	28.6	22.8	-----	28.6	31.9	-----	28.6	35.7	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	2.6	-----	100.0	6.3	-----	100.0	10.3	-----
Stroke	2	0.0	30.9	-----	0.0	36.0	-----	0.0	37.9	-----
Hip Fracture	3	33.3	12.0	-----	33.3	22.7	-----	33.3	28.6	-----
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	3	33.3	9.0	-----	33.3	18.2	-----	33.3	24.2	-----
Prostatectomy	2	0.0	0.4	-----	0.0	0.9	-----	0.0	1.5	-----
Cholecystectomy	0									
Hysterectomy	1	0.0	0.1	-----	0.0	0.1	-----	0.0	0.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

CANOGA PARK HOSPITAL

Medicare Provider Number: 050229

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	77.4 years	Cancer	7.9 %
Proportion female	76.2 %	Chronic cardiovascular disease	22.2 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	3.2 %
Referred by personal or HMO physician	74.6 %	Chronic renal disease	4.8 %
Transferred from skilled nursing facility	9.5 %	Chronic pulmonary disease	6.3 %
Admitted for elective procedure	36.5 %	Cerebrovascular degeneration	3.2 %
Admitted for emergency	61.9 %	Diabetes mellitus	11.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	86.5%	Hospital	5.9 Days
State	12.5%	State	7.1 Days
Outside State	1.0%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1984

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	72	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.0478	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	42	Trauma Center	No
Licensed Practical Nurses	9	**OTHER SPECIALTY/HOSPITAL-BASED SERVICES:**	
		Alcohol/Drug	No
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

CEDARS-SINAI MEDICAL CENTER

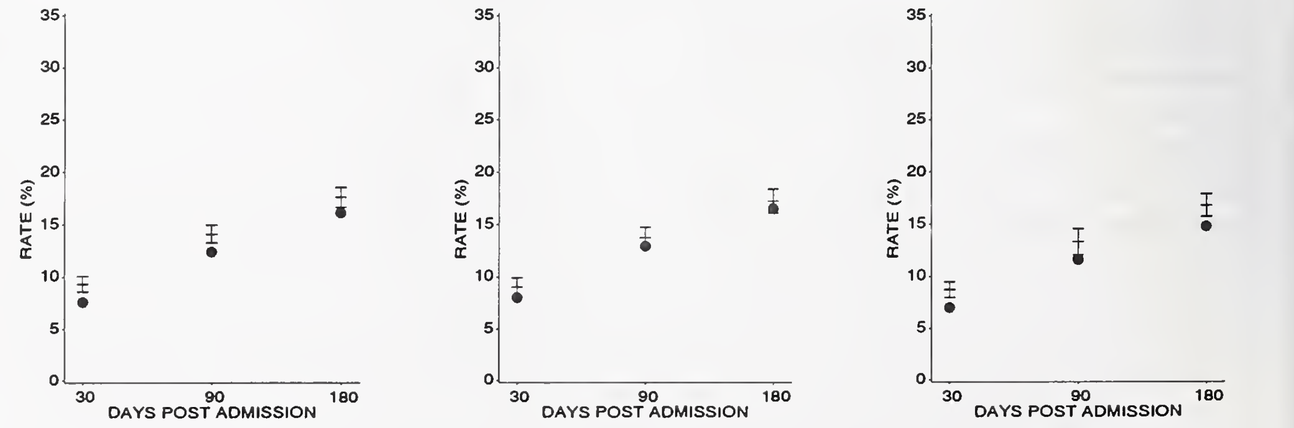
8700 BEVERLY BLVD
LOS ANGELES, CA 90048
Medicare Provider Number: 050625

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	7280	7.0	8.7	0.4	11.6	13.3	0.6	14.8	16.8	0.5
CONDITIONS:										
Acute Myocardial Infarction	225	14.2	28.2	3.2	17.3	31.8	3.4	20.0	34.7	3.4
Congestive Heart Failure	307	10.7	16.2	3.3	21.2	25.2	3.1	30.0	31.5	3.2
Pneumonia/Influenza	244	16.0	16.7	2.5	21.3	22.7	2.8	23.8	26.6	3.2
Chronic Obstructive Pulmonary Disease	47	10.6	6.6	-----	17.0	11.5	-----	25.5	15.8	-----
Transient Cerebral Ischemia	70	2.9	1.9	2.4	4.3	4.4	3.3	4.3	7.1	3.9
Stroke	220	16.4	23.3	4.4	25.0	30.1	5.3	27.7	34.3	5.2
Hip Fracture	187	5.3	6.3	3.5	7.5	11.0	4.4	10.2	14.2	4.9
Sepsis	66	13.6	24.2	8.8	27.3	31.6	10.2	30.3	36.2	8.0
PROCEDURES:										
Angioplasty	131	1.5	3.3	2.2	2.3	4.4	2.5	3.8	5.4	2.6
Coronary Artery Bypass Graft	190	3.2	6.7	2.9	6.8	9.4	2.9	8.4	10.7	3.1
Initial Pacemaker Insertion	84	3.6	3.4	2.0	6.0	6.4	2.7	8.3	9.1	3.6
Carotid Endarterectomy	55	3.6	1.3	2.3	5.5	2.5	3.0	9.1	3.7	4.1
Hip Replacement/Reconstruction	144	2.1	3.3	1.6	4.2	6.1	2.3	4.9	8.1	2.9
Open Reduction of Hip Fracture	88	4.5	5.5	4.8	4.5	10.0	6.4	10.2	13.4	6.5
Prostatectomy	395	0.5	0.7	0.5	1.0	1.8	0.9	2.0	3.1	1.1
Cholecystectomy	112	1.8	2.5	1.6	4.5	4.4	1.9	5.4	5.9	2.3
Hysterectomy	71	1.4	0.9	1.3	1.4	1.9	1.7	1.4	3.2	2.5

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

CEDARS-SINAI MEDICAL CENTER

Medicare Provider Number: 050625

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.9 years
Proportion female	55.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	53.4 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	43.8 %
Admitted for emergency	40.7 %

COMORBIDITIES:	
Cancer	8.1 %
Chronic cardiovascular disease	36.2 %
Chronic liver disease	0.6 %
Chronic renal disease	4.8 %
Chronic pulmonary disease	8.0 %
Cerebrovascular degeneration	3.4 %
Diabetes mellitus	5.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	90.6%
State	6.4%
Outside State	3.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	1007
Occupancy Rate	70.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	33.8 %
Case Mix Index (CMI)	1.4662
STAFFING:	
Total Number of Physicians	1469
Percent of Physicians Board Certified Specialists	83.1 %
Medical Residents/Interns	219
Registered Nurses	1050
Licensed Practical Nurses	109

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

CENTINELA HOSPITAL MEDICAL CENTER

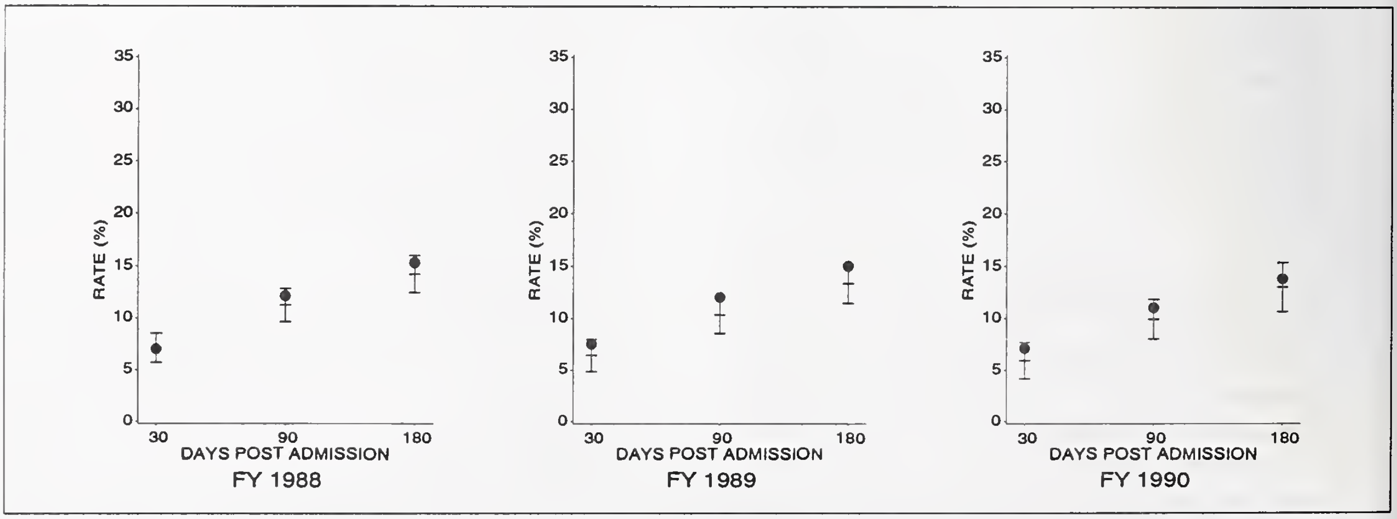
555 EAST HARDY STREET
INGLEWOOD, CA 90301
Medicare Provider Number: 050240

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1958	7.1	5.9	0.9	11.0	9.9	1.0	13.8	13.0	1.2
CONDITIONS:										
Acute Myocardial Infarction	16	25.0	25.0	-----	31.3	28.1	-----	31.3	30.4	-----
Congestive Heart Failure	91	9.9	10.1	3.7	14.3	17.0	4.7	19.8	22.5	5.0
Pneumonia/Influenza	50	14.0	14.2	-----	20.0	20.3	-----	24.0	24.6	-----
Chronic Obstructive Pulmonary Disease	16	6.3	5.3	-----	12.5	9.8	-----	12.5	13.8	-----
Transient Cerebral Ischemia	11	0.0	1.4	-----	0.0	3.4	-----	0.0	5.6	-----
Stroke	90	11.1	14.3	6.0	14.4	20.8	9.6	20.0	24.5	9.5
Hip Fracture	29	0.0	5.1	-----	10.3	9.2	-----	10.3	12.5	-----
Sepsis	11	18.2	24.7	-----	45.5	35.5	-----	45.5	41.0	-----
PROCEDURES:										
Angioplasty	17	0.0	1.1	-----	0.0	1.7	-----	0.0	2.4	-----
Coronary Artery Bypass Graft	10	20.0	3.5	-----	20.0	5.4	-----	20.0	6.3	-----
Initial Pacemaker Insertion	6	0.0	5.2	-----	0.0	11.7	-----	0.0	18.0	-----
Carotid Endarterectomy	3	0.0	1.5	-----	0.0	2.8	-----	0.0	3.9	-----
Hip Replacement/Reconstruction	98	1.0	0.8	1.3	2.0	1.5	1.5	2.0	2.2	1.8
Open Reduction of Hip Fracture	15	0.0	5.1	-----	6.7	9.5	-----	6.7	13.0	-----
Prostatectomy	84	1.2	0.7	1.0	1.2	1.8	1.6	2.4	3.2	2.2
Cholecystectomy	16	6.3	3.5	-----	6.3	5.6	-----	6.3	6.8	-----
Hysterectomy	16	0.0	0.2	-----	0.0	0.6	-----	0.0	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

CENTINELA HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050240

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	72.0 years	Cancer	8.3 %
Proportion female	59.9 %	Chronic cardiovascular disease	25.3 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.7 %
Referred by personal or HMO physician	71.9 %	Chronic renal disease	6.3 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	11.5 %
Admitted for elective procedure	70.8 %	Cerebrovascular degeneration	2.2 %
Admitted for emergency	26.7 %	Diabetes mellitus	9.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	88.3%	Hospital	8.4 Days
State	8.6%	State	7.1 Days
Outside State	3.1%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	372	Burn Unit	No
Occupancy Rate	58.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	27.6 %	Hospice Care	No
Case Mix Index (CMI)	1.3741	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	356	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	74.7 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	Yes
Registered Nurses	334	Rehabilitation	Yes
Licensed Practical Nurses	69	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

CENTURY CITY HOSPITAL

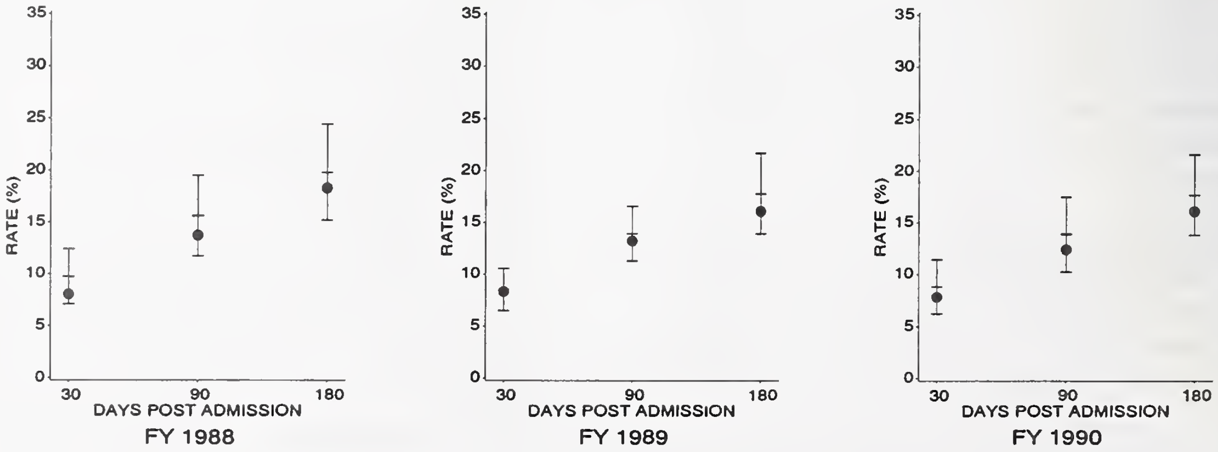
2070 CENTURY PARK EAST
LOS ANGELES, CA 90067
Medicare Provider Number: 050579

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	1037	7.8	8.8	1.3	12.4	13.9	1.8	16.1	17.7	2.0
CONDITIONS:										
Acute Myocardial Infarction	17	29.4	24.0	-----	35.3	26.7	-----	47.1	29.2	-----
Congestive Heart Failure	49	10.2	13.1	-----	14.3	20.9	-----	22.4	27.2	-----
Pneumonia/Influenza	42	14.3	18.0	-----	19.0	25.2	-----	28.6	30.0	-----
Chronic Obstructive Pulmonary Disease	11	9.1	7.1	-----	9.1	13.0	-----	9.1	17.9	-----
Transient Cerebral Ischemia	15	0.0	2.0	-----	6.7	4.9	-----	6.7	8.4	-----
Stroke	23	21.7	21.3	-----	26.1	29.4	-----	26.1	33.8	-----
Hip Fracture	27	11.1	6.1	-----	14.8	11.8	-----	14.8	15.9	-----
Sepsis	12	41.7	25.0	-----	41.7	35.8	-----	58.3	41.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	0.0	2.1	-----	0.0	4.2	-----	0.0	6.3	-----
Carotid Endarterectomy	3	0.0	1.6	-----	0.0	2.9	-----	0.0	4.5	-----
Hip Replacement/Reconstruction	14	14.3	3.3	-----	21.4	6.4	-----	21.4	8.6	-----
Open Reduction of Hip Fracture	15	6.7	4.9	-----	6.7	9.9	-----	6.7	13.9	-----
Prostatectomy	32	3.1	0.9	-----	3.1	2.0	-----	3.1	3.2	-----
Cholecystectomy	13	0.0	0.6	-----	0.0	1.2	-----	0.0	1.8	-----
Hysterectomy	13	0.0	0.2	-----	0.0	0.5	-----	0.0	1.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

CENTURY CITY HOSPITAL

Medicare Provider Number: 050579

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.2 years
Proportion female	58.0 %

ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	62.6 %
Transferred from skilled nursing facility	2.8 %
Admitted for elective procedure	24.1 %
Admitted for emergency	1.7 %

COMORBIDITIES:	
Cancer	6.2 %
Chronic cardiovascular disease	30.2 %
Chronic liver disease	1.3 %
Chronic renal disease	11.6 %
Chronic pulmonary disease	7.8 %
Cerebrovascular degeneration	7.8 %
Diabetes mellitus	13.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	85.5%
State	10.0%
Outside State	4.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	153
Occupancy Rate	61.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	41.4 %
Case Mix Index (CMI)	1.3759

STAFFING:	
Total Number of Physicians	502
Percent of Physicians Board Certified Specialists	74.3 %
Medical Residents/Interns	0
Registered Nurses	156
Licensed Practical Nurses	9

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CHANNEL ISLANDS COMMUNITY HOSPITAL

540 HOBSON WAY
OXNARD, CA 93030
Medicare Provider Number: 050052

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	3	0.0	0.7	-----	0.0	1.9	-----	0.0	3.7	-----
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

CHANNEL ISLANDS COMMUNITY HOSPITAL

Medicare Provider Number: 050052

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	52.0 years
Proportion female	33.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	100.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	0.0 %

COMORBIDITIES:

Cancer	0.0 %
Chronic cardiovascular disease	0.0 %
Chronic liver disease	33.3 %
Chronic renal disease	0.0 %
Chronic pulmonary disease	0.0 %
Cerebrovascular degeneration	33.3 %
Diabetes mellitus	0.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	100.0%
State	0.0%
Outside State	0.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1982

PROFILE:

Total Beds	48
Ownership.Control	Private, Non-Profit
Case Mix Index (CMI)	0.6104

STAFFING:

Medical Residents/Interns	0
Registered Nurses	12
Licensed Practical Nurses	9

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	No
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CHAPMAN GENERAL HOSPITAL INC

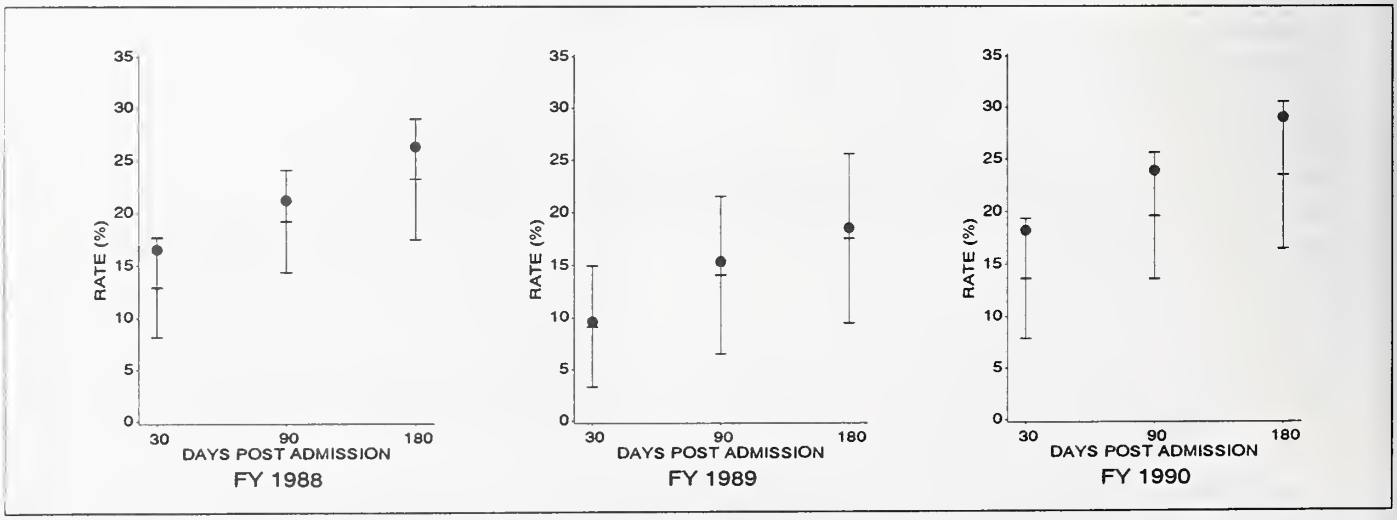
2601 E CHAPMAN AVE
ORANGE, CA 92669
Medicare Provider Number: 050550

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
CATEGORY	NUMBER OF CASES	OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	314	18.2	13.6	2.9	23.9	19.6	3.0	29.0	23.5	3.5
CONDITIONS:										
Acute Myocardial Infarction	9	66.7	36.0	-----	77.8	39.7	-----	77.8	42.4	-----
Congestive Heart Failure	11	27.3	18.6	-----	27.3	28.2	-----	45.5	34.1	-----
Pneumonia/Influenza	14	0.0	11.7	-----	0.0	16.1	-----	14.3	19.1	-----
Chronic Obstructive Pulmonary Disease	8	25.0	10.5	-----	50.0	17.7	-----	62.5	22.5	-----
Transient Cerebral Ischemia	6	0.0	2.1	-----	16.7	4.8	-----	33.3	8.1	-----
Stroke	15	26.7	25.0	-----	40.0	32.0	-----	46.7	35.7	-----
Hip Fracture	13	15.4	5.5	-----	23.1	10.1	-----	23.1	13.4	-----
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.8	-----	0.0	4.0	-----	0.0	6.1	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	50.0	6.7	-----	50.0	12.1	-----	50.0	16.3	-----
Open Reduction of Hip Fracture	7	14.3	5.2	-----	28.6	9.6	-----	28.6	12.8	-----
Prostatectomy	9	0.0	0.5	-----	0.0	1.0	-----	0.0	1.9	-----
Cholecystectomy	4	25.0	4.1	-----	25.0	9.3	-----	25.0	14.0	-----
Hysterectomy	2	0.0	0.1	-----	0.0	0.3	-----	0.0	0.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

CHAPMAN GENERAL HOSPITAL INC

Medicare Provider Number: 050550

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.7 years
Proportion female	59.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	41.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	58.0 %

COMORBIDITIES:	
Cancer	10.8 %
Chronic cardiovascular disease	28.0 %
Chronic liver disease	1.3 %
Chronic renal disease	3.8 %
Chronic pulmonary disease	13.7 %
Cerebrovascular degeneration	4.1 %
Diabetes mellitus	9.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	83.4%
State	9.1%
Outside State	7.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	99
Occupancy Rate	25.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	20.4 %
Case Mix Index (CMI)	1.2500
STAFFING:	
Total Number of Physicians	245
Percent of Physicians Board Certified Specialists	73.5 %
Medical Residents/Interns	0
Registered Nurses	78
Licensed Practical Nurses	3

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CHARTER COMMUNITY HOSPITAL

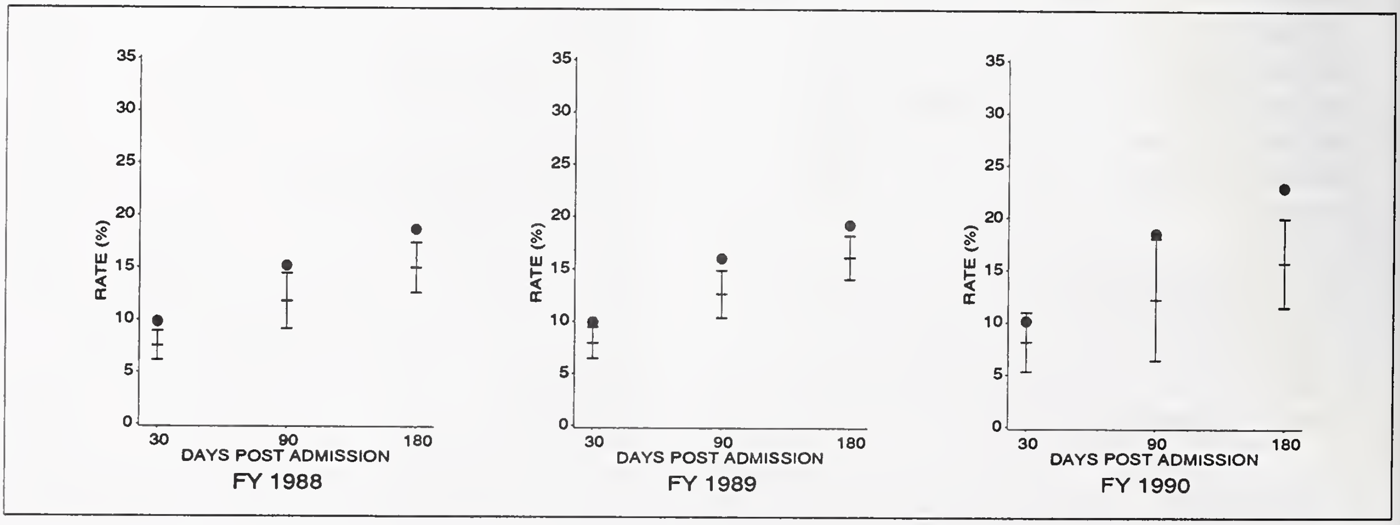
21530 S PIONEER BLVD
HAWAIIAN GARDENS, CA 90716
Medicare Provider Number: 050575

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	546	10.1	8.1	1.4	18.5	12.2	2.9	22.9	15.7	2.1
CONDITIONS:										
Acute Myocardial Infarction	21	23.8	19.9	-----	28.6	23.2	-----	28.6	26.0	-----
Congestive Heart Failure	28	21.4	13.5	-----	42.9	21.1	-----	46.4	27.3	-----
Pneumonia/Influenza	17	29.4	15.0	-----	47.1	20.4	-----	47.1	25.3	-----
Chronic Obstructive Pulmonary Disease	7	0.0	6.0	-----	0.0	10.8	-----	14.3	15.8	-----
Transient Cerebral Ischemia	5	0.0	1.1	-----	0.0	2.6	-----	0.0	4.7	-----
Stroke	16	12.5	16.5	-----	18.8	23.1	-----	18.8	27.2	-----
Hip Fracture	31	6.5	5.2	-----	9.7	8.9	-----	12.9	12.2	-----
Sepsis	4	0.0	17.3	-----	25.0	25.1	-----	25.0	30.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	1	0.0	0.5	-----	0.0	1.0	-----	0.0	1.5	-----
Hip Replacement/Reconstruction	17	0.0	1.9	-----	0.0	3.5	-----	5.9	5.0	-----
Open Reduction of Hip Fracture	17	0.0	5.2	-----	5.9	9.3	-----	5.9	12.8	-----
Prostatectomy	13	0.0	0.7	-----	0.0	1.7	-----	0.0	3.0	-----
Cholecystectomy	6	0.0	1.4	-----	16.7	2.5	-----	16.7	3.4	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



CHARTER COMMUNITY HOSPITAL

Medicare Provider Number: 050575

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.4 years
Proportion female	52.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	72.0 %
Transferred from skilled nursing facility	4.9 %
Admitted for elective procedure	9.0 %
Admitted for emergency	18.3 %

COMORBIDITIES:

Cancer	6.2 %
Chronic cardiovascular disease	30.2 %
Chronic liver disease	1.1 %
Chronic renal disease	2.7 %
Chronic pulmonary disease	12.8 %
Cerebrovascular degeneration	4.6 %
Diabetes mellitus	5.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	60.9%
State	38.1%
Outside State	1.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	150
Occupancy Rate	57.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	0.6 %
Case Mix Index (CMI)	1.2618

STAFFING:

Total Number of Physicians	64
Percent of Physicians Board Certified Specialists	54.7 %
Medical Residents/Interns	0
Registered Nurses	90
Licensed Practical Nurses	33

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

CHARTER SUBURBAN HOSPITAL

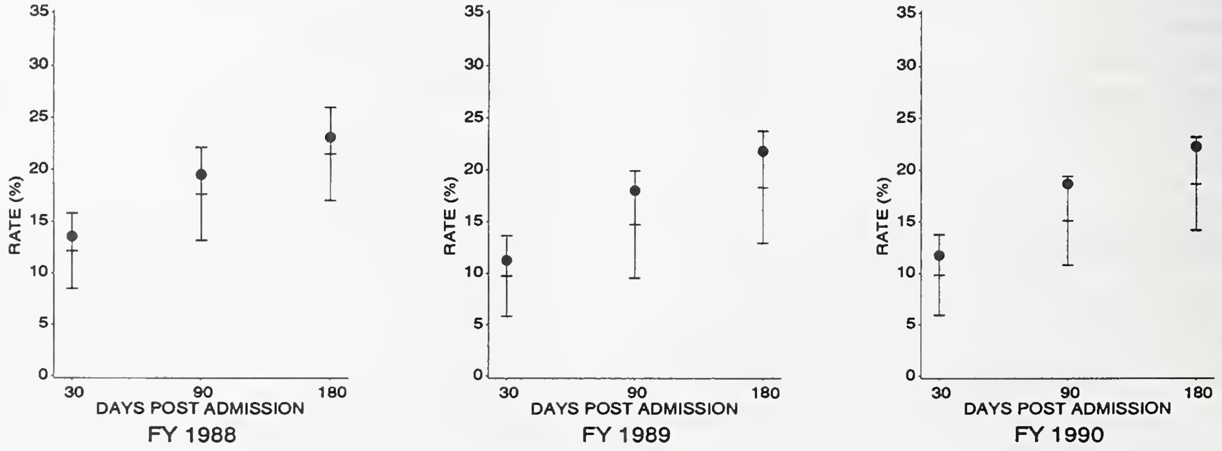
16453 SO COLORADO AVE
PARAMOUNT, CA 90723
Medicare Provider Number: 050571

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	605	11.7	9.8	2.0	18.7	15.1	2.2	22.3	18.7	2.3
CONDITIONS:										
Acute Myocardial Infarction	12	0.0	12.6	-----	8.3	15.4	-----	8.3	17.8	-----
Congestive Heart Failure	36	11.1	13.3	-----	13.9	21.4	-----	16.7	27.0	-----
Pneumonia/Influenza	37	24.3	18.7	-----	32.4	25.6	-----	45.9	29.4	-----
Chronic Obstructive Pulmonary Disease	9	0.0	7.5	-----	22.2	12.8	-----	22.2	17.1	-----
Transient Cerebral Ischemia	16	0.0	3.9	-----	0.0	8.1	-----	0.0	12.1	-----
Stroke	32	37.5	20.7	-----	43.8	27.7	-----	46.9	31.2	-----
Hip Fracture	12	0.0	7.3	-----	0.0	12.7	-----	0.0	16.1	-----
Sepsis	17	35.3	19.5	-----	41.2	28.7	-----	41.2	33.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	1.6	-----	0.0	3.3	-----	0.0	5.0	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	6.1	-----	0.0	11.3	-----	0.0	14.8	-----
Open Reduction of Hip Fracture	7	0.0	6.3	-----	0.0	11.5	-----	0.0	14.8	-----
Prostatectomy	19	5.3	0.9	-----	5.3	1.8	-----	15.8	3.0	-----
Cholecystectomy	9	0.0	1.6	-----	0.0	2.6	-----	0.0	3.5	-----
Hysterectomy	3	0.0	0.5	-----	33.3	1.2	-----	33.3	2.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



CHARTER SUBURBAN HOSPITAL

Medicare Provider Number: 050571

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	71.5 years
Proportion female	57.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	26.8 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	26.0 %
Admitted for emergency	69.4 %

COMORBIDITIES:

Cancer	4.3 %
Chronic cardiovascular disease	39.8 %
Chronic liver disease	1.7 %
Chronic renal disease	8.6 %
Chronic pulmonary disease	19.2 %
Cerebrovascular degeneration	6.6 %
Diabetes mellitus	16.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	85.4%
State	12.4%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	130
Occupancy Rate	40.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	27.0 %
Case Mix Index (CMI)	1.3239

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CHINO COMMUNITY HOSPITAL

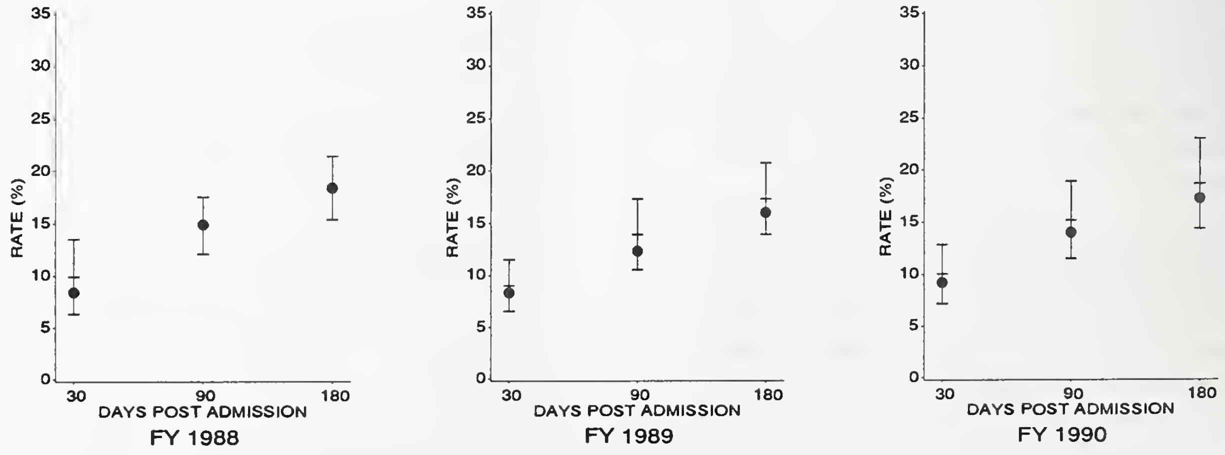
5451 WALNUT AVE
CHINO, CA 91710
Medicare Provider Number: 050586

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	606	9.2	10.0	1.4	14.0	15.2	1.9	17.3	18.7	2.2
CONDITIONS:										
Acute Myocardial Infarction	23	21.7	16.5	-----	26.1	20.1	-----	26.1	23.0	-----
Congestive Heart Failure	35	5.7	13.1	-----	11.4	21.6	-----	14.3	27.9	-----
Pneumonia/Influenza	36	11.1	16.3	-----	13.9	22.8	-----	13.9	26.5	-----
Chronic Obstructive Pulmonary Disease	6	16.7	8.8	-----	16.7	16.2	-----	16.7	21.6	-----
Transient Cerebral Ischemia	15	0.0	2.1	-----	0.0	4.6	-----	0.0	7.3	-----
Stroke	31	16.1	22.0	-----	25.8	30.8	-----	38.7	35.9	-----
Hip Fracture	16	12.5	5.7	-----	18.8	10.6	-----	18.8	13.9	-----
Sepsis	3	0.0	14.1	-----	0.0	20.8	-----	0.0	25.0	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	13	0.0	5.7	-----	0.0	11.0	-----	0.0	14.9	-----
Carotid Endarterectomy	1	0.0	0.5	-----	0.0	1.1	-----	0.0	1.6	-----
Hip Replacement/Reconstruction	5	0.0	5.2	-----	0.0	10.4	-----	0.0	14.0	-----
Open Reduction of Hip Fracture	9	22.2	5.2	-----	33.3	10.0	-----	33.3	13.4	-----
Prostatectomy	14	0.0	1.0	-----	0.0	2.5	-----	0.0	4.2	-----
Cholecystectomy	17	0.0	1.8	-----	0.0	3.5	-----	0.0	4.9	-----
Hysterectomy	4	0.0	0.8	-----	0.0	2.1	-----	0.0	3.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



CHINO COMMUNITY HOSPITAL

Medicare Provider Number: 050586

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.1 years
Proportion female	62.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	52.8 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	7.8 %
Admitted for emergency	41.7 %

COMORBIDITIES:

Cancer	4.6 %
Chronic cardiovascular disease	42.1 %
Chronic liver disease	2.0 %
Chronic renal disease	3.1 %
Chronic pulmonary disease	22.9 %
Cerebrovascular degeneration	6.4 %
Diabetes mellitus	12.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	76.2%
State	20.7%
Outside State	3.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	118
Occupancy Rate	41.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	30.9 %
Case Mix Index (CMI)	1.3339

STAFFING:

Total Number of Physicians	64
Percent of Physicians Board Certified Specialists	62.5 %
Medical Residents/Interns	0
Registered Nurses	109
Licensed Practical Nurses	14

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

CHRISTIAN HOSPITAL MEDICAL CENTER

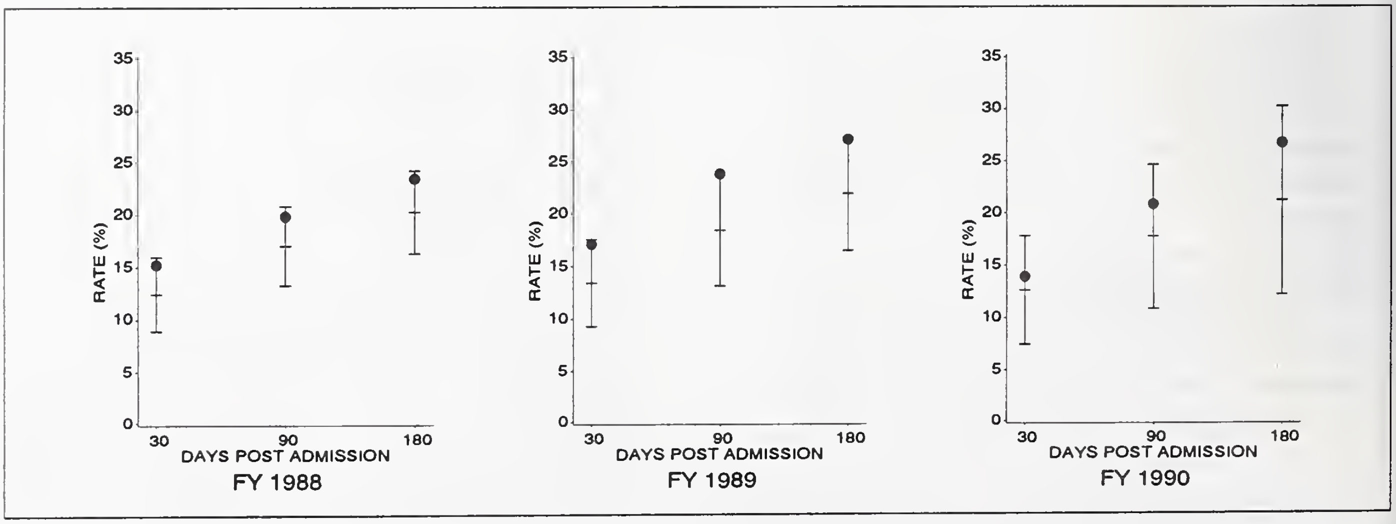
2224 RUBY DR
PERRIS, CA 92370
Medicare Provider Number: 050651

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	303	13.9	12.6	2.6	20.8	17.7	3.4	26.7	21.2	4.5
CONDITIONS:										
Acute Myocardial Infarction	26	34.6	27.5	-----	42.3	30.4	-----	42.3	32.7	-----
Congestive Heart Failure	22	13.6	12.9	-----	22.7	20.6	-----	22.7	26.6	-----
Pneumonia/Influenza	19	26.3	17.6	-----	36.8	24.4	-----	36.8	28.1	-----
Chronic Obstructive Pulmonary Disease	8	12.5	13.3	-----	50.0	22.9	-----	50.0	28.8	-----
Transient Cerebral Ischemia	8	0.0	1.6	-----	0.0	3.7	-----	0.0	6.1	-----
Stroke	19	26.3	16.7	-----	31.6	22.2	-----	31.6	25.3	-----
Hip Fracture	8	12.5	6.5	-----	12.5	11.5	-----	25.0	15.1	-----
Sepsis	4	0.0	23.5	-----	25.0	34.4	-----	50.0	39.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	2.9	-----	0.0	5.6	-----	0.0	7.8	-----
Open Reduction of Hip Fracture	3	0.0	6.8	-----	0.0	11.5	-----	33.3	14.6	-----
Prostatectomy	10	0.0	0.6	-----	0.0	1.1	-----	0.0	1.8	-----
Cholecystectomy	2	0.0	5.6	-----	0.0	11.8	-----	50.0	16.0	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

CHRISTIAN HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050651

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.9 years
Proportion female	53.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	27.7 %
Transferred from skilled nursing facility	1.7 %
Admitted for elective procedure	8.9 %
Admitted for emergency	35.6 %

COMORBIDITIES:

Cancer	3.6 %
Chronic cardiovascular disease	38.0 %
Chronic liver disease	0.3 %
Chronic renal disease	4.6 %
Chronic pulmonary disease	16.2 %
Cerebrovascular degeneration	1.3 %
Diabetes mellitus	8.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	90.7%
State	7.3%
Outside State	2.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	9.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1991

PROFILE:

Total Beds	38
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2906

STAFFING:

Medical Residents/Interns	0
Registered Nurses	29
Licensed Practical Nurses	20

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CIGNA HOSPITAL OF LOS ANGELES INC

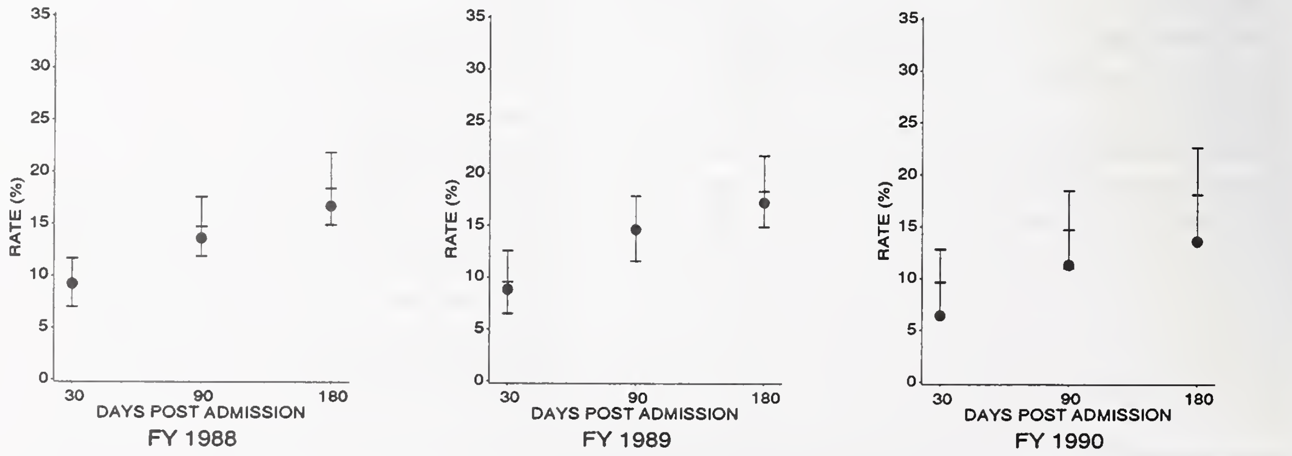
1711 W TEMPLE ST
LOS ANGELES, CA 90026
Medicare Provider Number: 050619

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	683	6.4	9.6	1.6	11.3	14.7	1.9	13.6	18.1	2.3
CONDITIONS:										
Acute Myocardial Infarction	10	20.0	29.4	-----	20.0	34.1	-----	20.0	37.3	-----
Congestive Heart Failure	30	6.7	16.0	-----	10.0	25.4	-----	13.3	31.7	-----
Pneumonia/Influenza	18	0.0	11.2	-----	5.6	16.0	-----	11.1	19.2	-----
Chronic Obstructive Pulmonary Disease	7	14.3	9.2	-----	28.6	16.1	-----	42.9	21.2	-----
Transient Cerebral Ischemia	9	0.0	1.4	-----	11.1	3.2	-----	11.1	5.4	-----
Stroke	28	7.1	15.3	-----	7.1	20.7	-----	10.7	24.0	-----
Hip Fracture	18	0.0	5.7	-----	0.0	10.7	-----	0.0	14.0	-----
Sepsis	19	21.1	32.0	-----	26.3	40.2	-----	42.1	45.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	1.5	-----	0.0	3.1	-----	12.5	4.6	-----
Carotid Endarterectomy	8	0.0	0.9	-----	0.0	1.7	-----	0.0	2.5	-----
Hip Replacement/Reconstruction	27	0.0	1.4	-----	0.0	2.7	-----	0.0	3.6	-----
Open Reduction of Hip Fracture	11	0.0	5.5	-----	0.0	10.6	-----	0.0	14.4	-----
Prostatectomy	41	0.0	0.6	-----	2.4	1.5	-----	2.4	2.7	-----
Cholecystectomy	6	0.0	1.5	-----	0.0	3.3	-----	0.0	4.7	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

CIGNA HOSPITAL OF LOS ANGELES INC

Medicare Provider Number: 050619

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.4 years
Proportion female	46.9 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	34.3 %
Transferred from skilled nursing facility	1.2 %
Admitted for elective procedure	32.7 %
Admitted for emergency	0.0 %

COMORBIDITIES:	
Cancer	8.8 %
Chronic cardiovascular disease	30.6 %
Chronic liver disease	1.0 %
Chronic renal disease	4.8 %
Chronic pulmonary disease	9.7 %
Cerebrovascular degeneration	4.7 %
Diabetes mellitus	4.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	92.4%
State	7.1%
Outside State	0.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	152
Occupancy Rate	42.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	38.6 %
Case Mix Index (CMI)	1.3654
STAFFING:	
Total Number of Physicians	93
Percent of Physicians Board Certified Specialists	80.6 %
Medical Residents/Interns	0
Registered Nurses	67
Licensed Practical Nurses	15

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

CIRCLE CITY HOSPITAL

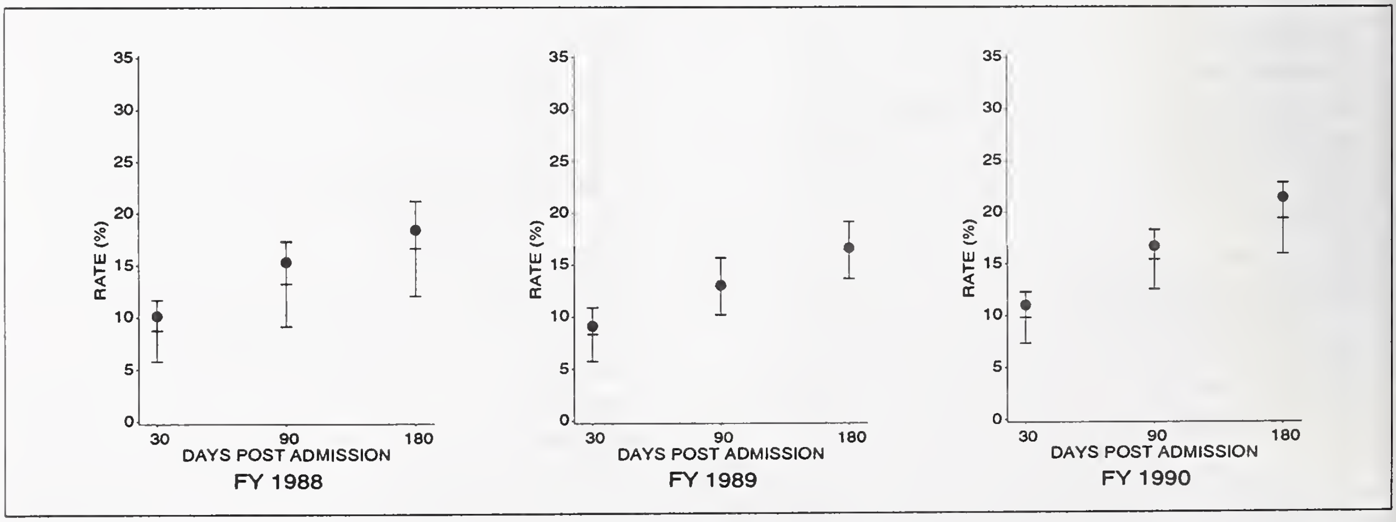
730 MAGNOLIA AVE
CORONA, CA 91719
Medicare Provider Number: 050329

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	780	11.0	9.8	1.2	16.7	15.4	1.4	21.4	19.4	1.7
CONDITIONS:										
Acute Myocardial Infarction	14	35.7	22.3	-----	42.9	24.6	-----	42.9	26.8	-----
Congestive Heart Failure	53	17.0	14.7	7.6	26.4	23.5	6.9	39.6	29.7	10.1
Pneumonia/Influenza	42	14.3	19.2	-----	21.4	26.5	-----	28.6	31.1	-----
Chronic Obstructive Pulmonary Disease	13	7.7	9.7	-----	30.8	16.5	-----	38.5	21.1	-----
Transient Cerebral Ischemia	18	0.0	1.5	-----	0.0	3.5	-----	0.0	5.9	-----
Stroke	29	31.0	15.6	-----	37.9	21.6	-----	37.9	24.8	-----
Hip Fracture	28	3.6	8.2	-----	10.7	14.2	-----	21.4	18.0	-----
Sepsis	13	38.5	24.3	-----	38.5	32.1	-----	46.2	36.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	16.7	4.0	-----	16.7	8.8	-----	33.3	13.3	-----
Carotid Endarterectomy	3	0.0	1.2	-----	0.0	2.3	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	13	7.7	4.9	-----	15.4	9.5	-----	23.1	12.7	-----
Open Reduction of Hip Fracture	15	0.0	6.3	-----	6.7	10.8	-----	13.3	13.9	-----
Prostatectomy	13	0.0	0.6	-----	0.0	1.3	-----	0.0	2.2	-----
Cholecystectomy	19	5.3	2.3	-----	10.5	4.2	-----	10.5	5.6	-----
Hysterectomy	3	0.0	1.0	-----	0.0	2.0	-----	0.0	3.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



CIRCLE CITY HOSPITAL

Medicare Provider Number: 050329

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.9 years
Proportion female	59.8 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	39.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	60.1 %

COMORBIDITIES:	
Cancer	6.8 %
Chronic cardiovascular disease	37.1 %
Chronic liver disease	2.4 %
Chronic renal disease	5.6 %
Chronic pulmonary disease	21.7 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	11.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	83.8%
State	12.9%
Outside State	3.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	99
Occupancy Rate	55.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	24.6 %
Case Mix Index (CMI)	1.2795
STAFFING:	
Total Number of Physicians	104
Percent of Physicians Board Certified Specialists	69.2 %
Medical Residents/Interns	0
Registered Nurses	84
Licensed Practical Nurses	28

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CITY OF HOPE NATIONAL MEDICAL CENTER

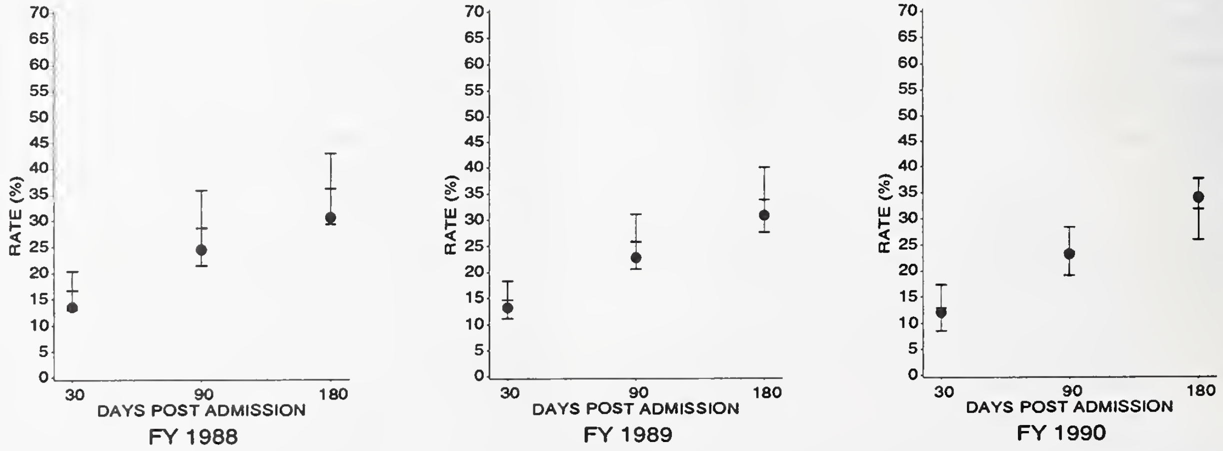
1500 E DUARTE ROAD
DUARTE, CA 91010
Medicare Provider Number: 050146

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	418	12.0	12.9	2.2	23.2	23.7	2.3	34.0	31.8	2.9
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	24.7	-----	0.0	28.7	-----	0.0	32.5	-----
Congestive Heart Failure	8	25.0	13.1	-----	25.0	21.1	-----	50.0	27.1	-----
Pneumonia/influenza	9	0.0	13.9	-----	22.2	20.7	-----	33.3	25.2	-----
Chronic Obstructive Pulmonary Disease	5	0.0	6.5	-----	20.0	13.1	-----	40.0	18.8	-----
Transient Cerebral Ischemia	0									
Stroke	3	66.7	28.0	-----	66.7	34.2	-----	66.7	37.2	-----
Hip Fracture	1	0.0	1.9	-----	0.0	3.4	-----	0.0	4.5	-----
Sepsis	7	14.3	28.0	-----	14.3	39.7	-----	14.3	44.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	1	0.0	1.6	-----	0.0	2.8	-----	0.0	4.3	-----
Hip Replacement/Reconstruction	1	0.0	0.4	-----	0.0	0.8	-----	0.0	1.1	-----
Open Reduction of Hip Fracture	1	0.0	1.7	-----	0.0	3.2	-----	0.0	4.3	-----
Prostatectomy	11	0.0	1.1	-----	0.0	2.8	-----	0.0	5.0	-----
Cholecystectomy	7	0.0	4.1	-----	0.0	8.2	-----	0.0	11.1	-----
Hysterectomy	7	0.0	0.5	-----	0.0	1.4	-----	0.0	2.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



CITY OF HOPE NATIONAL MEDICAL CENTER

Medicare Provider Number: 050146

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	68.0 years
Proportion female	56.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	62.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	29.7 %
Admitted for emergency	7.4 %

COMORBIDITIES:	
Cancer	55.5 %
Chronic cardiovascular disease	20.3 %
Chronic liver disease	2.2 %
Chronic renal disease	0.5 %
Chronic pulmonary disease	7.4 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	4.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	58.7%
State	35.3%
Outside State	6.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	149
Occupancy Rate	78.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	21.1 %
Case Mix Index (CMI)	1.1964
STAFFING:	
Total Number of Physicians	95
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	210
Licensed Practical Nurses	14

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

COAST PLAZA MEDICAL CENTER

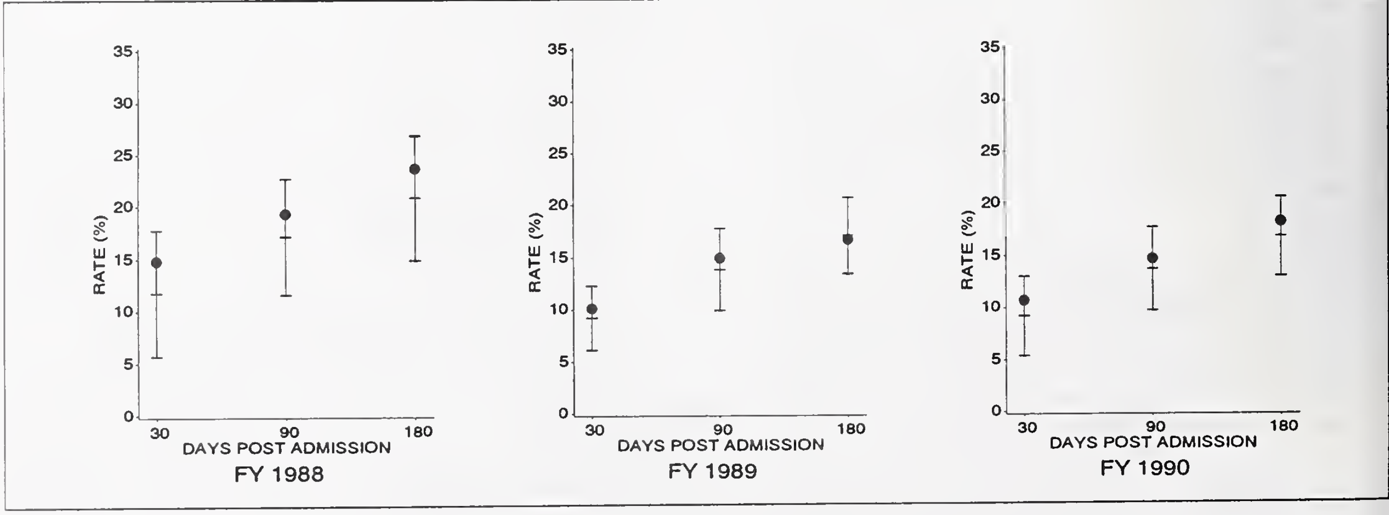
13100 S STUDEBAKER RD
NORWALK, CA 90650
Medicare Provider Number: 050219

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	468	10.7	9.2	1.9	14.7	13.7	2.0	18.2	16.8	1.9
CONDITIONS:										
Acute Myocardial Infarction	12	41.7	28.9	-----	50.0	31.8	-----	58.3	34.4	-----
Congestive Heart Failure	30	20.0	16.5	-----	23.3	25.7	-----	30.0	31.7	-----
Pneumonia/Influenza	20	30.0	10.2	-----	35.0	14.0	-----	35.0	16.9	-----
Chronic Obstructive Pulmonary Disease	4	0.0	8.3	-----	0.0	14.8	-----	0.0	18.6	-----
Transient Cerebral Ischemia	7	0.0	0.9	-----	0.0	2.2	-----	0.0	3.6	-----
Stroke	13	15.4	22.4	-----	23.1	29.9	-----	30.8	33.9	-----
Hip Fracture	2	0.0	8.5	-----	0.0	15.3	-----	50.0	18.9	-----
Sepsis	7	42.9	30.0	-----	42.9	35.6	-----	42.9	39.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.5	-----	0.0	3.1	-----	0.0	4.6	-----
Carotid Endarterectomy	1	0.0	0.8	-----	0.0	1.9	-----	0.0	2.9	-----
Hip Replacement/Reconstruction	10	0.0	2.6	-----	0.0	5.6	-----	0.0	8.3	-----
Open Reduction of Hip Fracture	1	0.0	11.2	-----	0.0	21.5	-----	100.0	27.0	-----
Prostatectomy	16	0.0	0.8	-----	6.3	1.7	-----	6.3	3.0	-----
Cholecystectomy	16	0.0	1.1	-----	0.0	1.9	-----	0.0	2.5	-----
Hysterectomy	7	0.0	0.9	-----	0.0	1.9	-----	0.0	3.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



COAST PLAZA MEDICAL CENTER

Medicare Provider Number: 050219

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	71.0 years
Proportion female	62.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	49.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	6.4 %
Admitted for emergency	52.1 %

COMORBIDITIES:

Cancer	5.6 %
Chronic cardiovascular disease	36.1 %
Chronic liver disease	1.1 %
Chronic renal disease	4.9 %
Chronic pulmonary disease	17.3 %
Cerebrovascular degeneration	2.8 %
Diabetes mellitus	8.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	71.4%
State	21.6%
Outside State	7.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	126
Occupancy Rate	40.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	36.1 %
Case Mix Index (CMI)	1.3190

STAFFING:

Total Number of Physicians	49
Percent of Physicians Board Certified Specialists	61.2 %
Medical Residents/Interns	6
Registered Nurses	55
Licensed Practical Nurses	10

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

COASTAL COMMUNITIES HOSPITAL

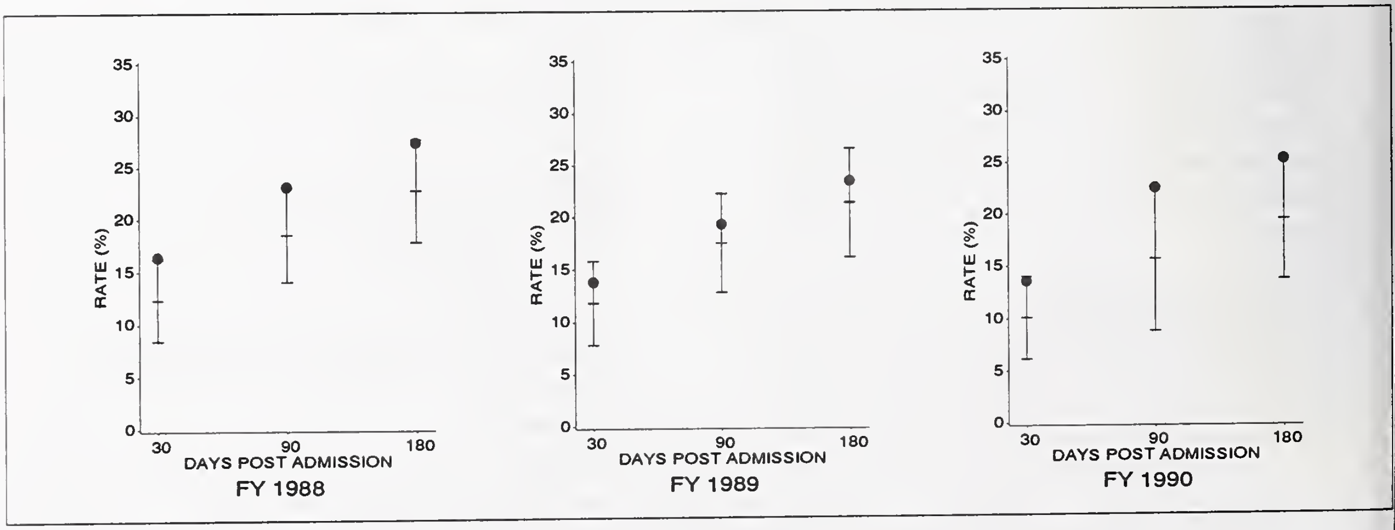
2701 S BRISTOL ST
SANTA ANA, CA 92704
Medicare Provider Number: 050535

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	427	13.6	10.1	2.0	22.5	15.7	3.4	25.3	19.5	2.9
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	22.8	-----	25.0	25.2	-----	25.0	27.7	-----
Congestive Heart Failure	17	35.3	16.0	-----	47.1	24.6	-----	52.9	30.2	-----
Pneumonia/Influenza	30	16.7	13.3	-----	23.3	18.1	-----	23.3	21.8	-----
Chronic Obstructive Pulmonary Disease	7	28.6	8.9	-----	42.9	16.8	-----	42.9	22.2	-----
Transient Cerebral Ischemia	5	0.0	2.2	-----	0.0	4.8	-----	0.0	7.6	-----
Stroke	8	25.0	28.8	-----	37.5	34.3	-----	37.5	37.5	-----
Hip Fracture	10	0.0	6.7	-----	20.0	12.5	-----	40.0	16.7	-----
Sepsis	11	36.4	32.1	-----	63.6	44.7	-----	63.6	50.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	0.6	-----	0.0	1.5	-----	0.0	2.8	-----
Carotid Endarterectomy	2	0.0	0.9	-----	0.0	1.7	-----	0.0	2.5	-----
Hip Replacement/Reconstruction	6	0.0	6.8	-----	33.3	12.8	-----	33.3	17.1	-----
Open Reduction of Hip Fracture	4	0.0	3.4	-----	0.0	6.7	-----	50.0	9.4	-----
Prostatectomy	24	4.2	1.0	-----	12.5	2.3	-----	12.5	4.0	-----
Cholecystectomy	10	0.0	1.3	-----	0.0	2.2	-----	10.0	3.0	-----
Hysterectomy	3	0.0	0.8	-----	0.0	1.8	-----	0.0	2.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



COASTAL COMMUNITIES HOSPITAL

Medicare Provider Number: 050535

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.4 years
Proportion female	57.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	46.1 %
Transferred from skilled nursing facility	13.3 %
Admitted for elective procedure	24.8 %
Admitted for emergency	33.0 %

COMORBIDITIES:	
Cancer	6.3 %
Chronic cardiovascular disease	28.3 %
Chronic liver disease	1.4 %
Chronic renal disease	1.6 %
Chronic pulmonary disease	20.8 %
Cerebrovascular degeneration	2.6 %
Diabetes mellitus	15.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	91.8%
State	7.4%
Outside State	0.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	169
Occupancy Rate	24.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	12.9 %
Case Mix Index (CMI)	1.3369
STAFFING:	
Total Number of Physicians	150
Percent of Physicians Board Certified Specialists	84.0 %
Medical Residents/Interns	0
Registered Nurses	77
Licensed Practical Nurses	0

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

COLLEGE HOSPITAL COSTA MESA

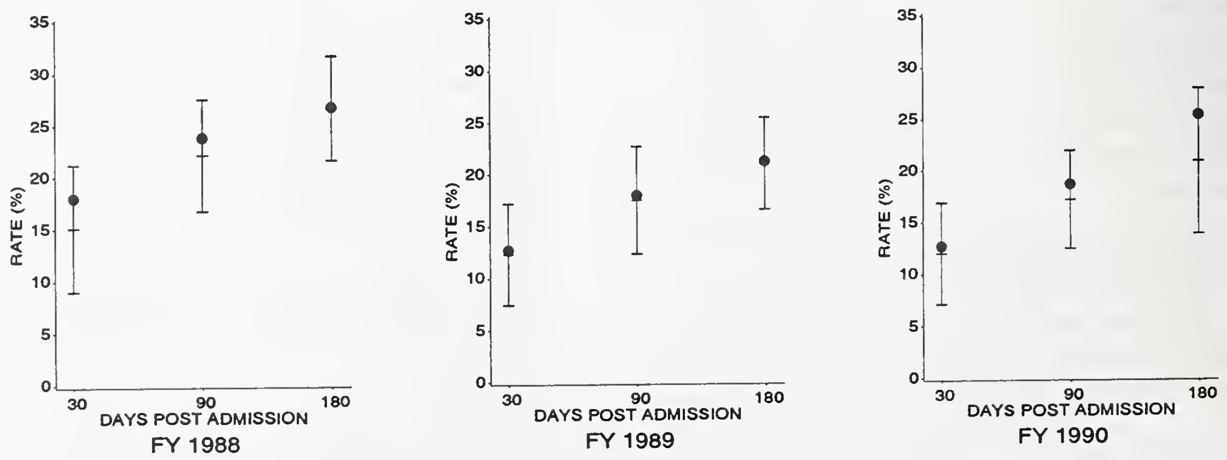
301 VICTORIA ST
COSTA MESA, CA 92627
Medicare Provider Number: 050543

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	284	12.7	12.0	2.5	18.7	17.2	2.4	25.4	20.9	3.5
CONDITIONS:										
Acute Myocardial Infarction	4	0.0	14.0	-----	0.0	16.9	-----	25.0	19.2	-----
Congestive Heart Failure	12	16.7	13.6	-----	33.3	21.4	-----	41.7	27.9	-----
Pneumonia/Influenza	25	20.0	16.9	-----	32.0	23.0	-----	44.0	26.7	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	9	0.0	1.3	-----	0.0	3.0	-----	11.1	4.9	-----
Stroke	11	9.1	18.8	-----	9.1	25.2	-----	18.2	28.7	-----
Hip Fracture	5	0.0	6.1	-----	0.0	11.4	-----	20.0	14.6	-----
Sepsis	5	0.0	35.7	-----	20.0	45.4	-----	40.0	50.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	5.9	-----	0.0	11.6	-----	0.0	15.4	-----
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	0.4	-----	0.0	0.9	-----	0.0	1.7	-----
Cholecystectomy	2	0.0	4.3	-----	0.0	9.7	-----	0.0	14.8	-----
Hysterectomy	1	0.0	0.6	-----	0.0	1.6	-----	0.0	3.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



COLLEGE HOSPITAL COSTA MESA

Medicare Provider Number: 050543

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.0 years
Proportion female	65.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	18.0 %
Transferred from skilled nursing facility	5.6 %
Admitted for elective procedure	10.6 %
Admitted for emergency	35.9 %

COMORBIDITIES:	
Cancer	2.5 %
Chronic cardiovascular disease	34.9 %
Chronic liver disease	2.1 %
Chronic renal disease	1.1 %
Chronic pulmonary disease	11.6 %
Cerebrovascular degeneration	6.7 %
Diabetes mellitus	7.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	86.9%
State	10.8%
Outside State	2.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	99
Occupancy Rate	44.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.1472
STAFFING:	
Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

COMM MEMORIAL HOSPITAL SAN BUENAVENTURA

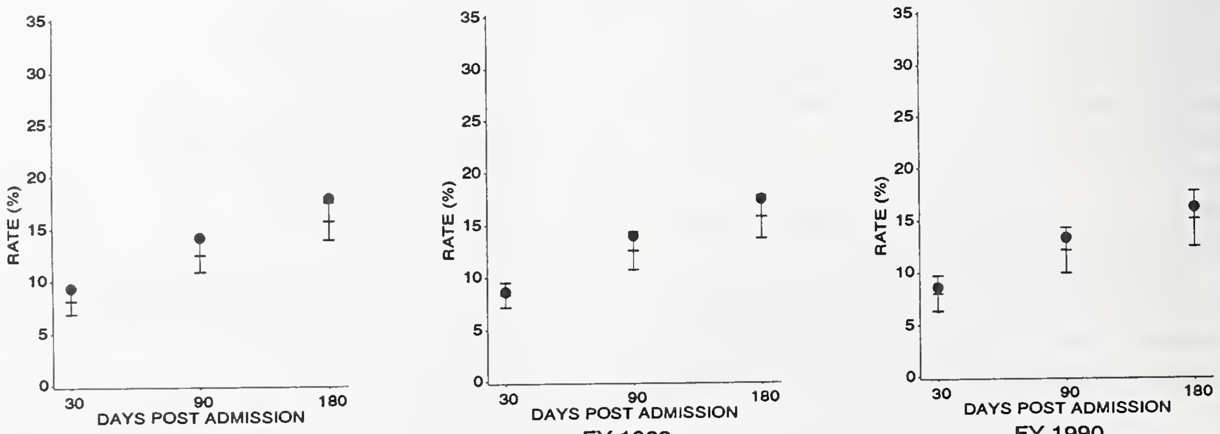
LOMA VISTA AT BRENT STREET
VENTURA, CA 93003
Medicare Provider Number: 050394

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2048	8.6	8.0	0.8	13.3	12.1	1.1	16.2	15.1	1.3
CONDITIONS:										
Acute Myocardial Infarction	79	34.2	26.2	6.4	41.8	30.1	8.1	46.8	33.0	7.8
Congestive Heart Failure	72	16.7	15.1	5.9	26.4	23.7	5.8	31.9	29.7	5.9
Pneumonia/Influenza	66	10.6	13.9	5.5	16.7	19.6	6.0	19.7	23.3	6.2
Chronic Obstructive Pulmonary Disease	18	5.6	8.7	-----	5.6	15.2	-----	11.1	20.1	-----
Transient Cerebral Ischemia	28	3.6	1.7	-----	3.6	4.0	-----	3.6	6.8	-----
Stroke	77	16.9	19.4	6.3	27.3	25.1	5.5	27.3	28.8	5.5
Hip Fracture	82	8.5	6.1	3.1	12.2	10.9	3.9	15.9	14.2	4.0
Sepsis	15	33.3	27.9	-----	40.0	34.4	-----	40.0	38.0	-----
PROCEDURES:										
Angioplasty	38	2.6	3.7	-----	2.6	4.8	-----	2.6	5.9	-----
Coronary Artery Bypass Graft	47	4.3	5.5	-----	8.5	7.5	-----	8.5	8.4	-----
Initial Pacemaker Insertion	18	5.6	4.0	-----	11.1	7.6	-----	16.7	10.5	-----
Carotid Endarterectomy	31	0.0	1.1	-----	0.0	2.1	-----	0.0	3.2	-----
Hip Replacement/Reconstruction	63	1.6	2.7	2.6	6.3	5.0	3.5	7.9	6.9	4.7
Open Reduction of Hip Fracture	48	12.5	5.5	-----	12.5	10.2	-----	18.8	13.7	-----
Prostatectomy	99	1.0	0.5	0.9	1.0	1.3	1.2	2.0	2.3	1.9
Cholecystectomy	44	0.0	2.0	-----	2.3	3.7	-----	2.3	4.8	-----
Hysterectomy	28	0.0	0.3	-----	0.0	0.8	-----	0.0	1.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

COMM MEMORIAL HOSPITAL SAN BUENAVENTURA

Medicare Provider Number: 050394

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.3 years
Proportion female	55.0 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	53.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	43.3 %
Admitted for emergency	32.5 %

COMORBIDITIES:	
Cancer	8.0 %
Chronic cardiovascular disease	29.1 %
Chronic liver disease	1.0 %
Chronic renal disease	2.3 %
Chronic pulmonary disease	10.6 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	3.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	93.9%
State	4.3%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	230
Occupancy Rate	67.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	31.5 %
Case Mix Index (CMI)	1.4738
STAFFING:	
Total Number of Physicians	184
Percent of Physicians Board Certified Specialists	80.4 %
Medical Residents/Interns	0
Registered Nurses	219
Licensed Practical Nurses	33

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

COMMUNITY HOSPITAL AT HUNTINGTON PARK

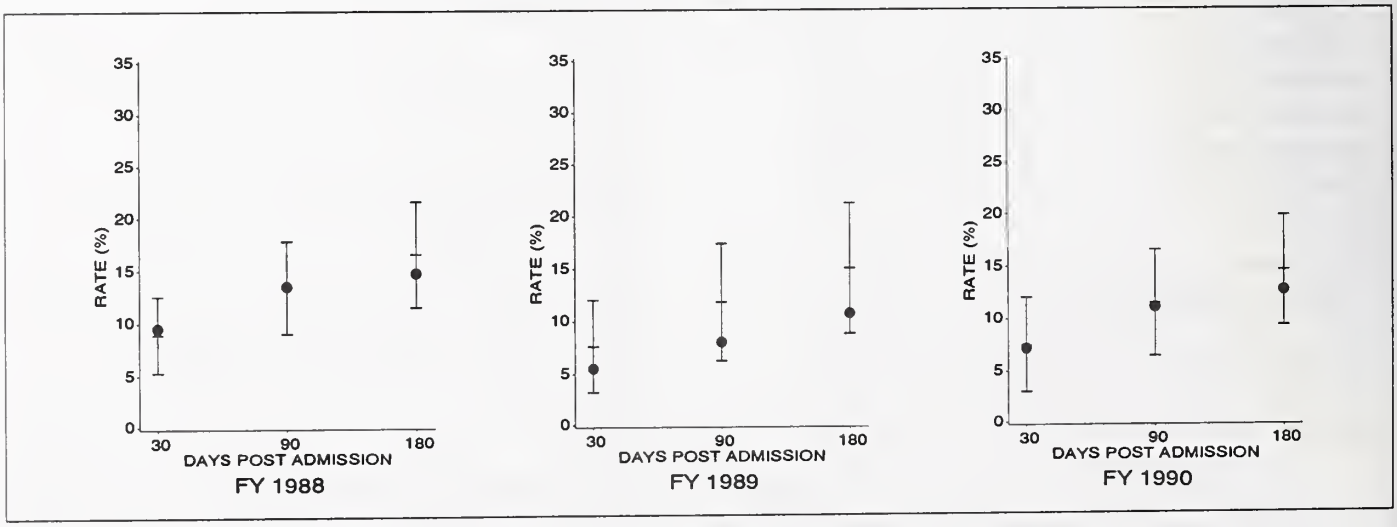
2623 E SLAUSEN AVE
HUNTINGTON PARK, CA 90255
Medicare Provider Number: 050091

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	307	7.2	7.5	2.3	11.1	11.5	2.5	12.7	14.6	2.6
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	27.3	-----	33.3	30.1	-----	33.3	33.1	-----
Congestive Heart Failure	16	25.0	15.0	-----	37.5	23.9	-----	43.8	31.2	-----
Pneumonia/Influenza	13	30.8	18.3	-----	38.5	27.0	-----	38.5	31.7	-----
Chronic Obstructive Pulmonary Disease	5	0.0	7.2	-----	0.0	13.1	-----	0.0	18.3	-----
Transient Cerebral Ischemia	8	0.0	1.1	-----	0.0	2.5	-----	0.0	4.1	-----
Stroke	6	16.7	26.2	-----	16.7	36.8	-----	16.7	42.1	-----
Hip Fracture	4	0.0	4.2	-----	0.0	7.7	-----	0.0	10.3	-----
Sepsis	3	66.7	48.6	-----	66.7	62.1	-----	66.7	68.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	2.9	-----	0.0	6.3	-----	0.0	10.4	-----
Carotid Endarterectomy	1	0.0	2.3	-----	0.0	4.1	-----	0.0	5.9	-----
Hip Replacement/Reconstruction	2	50.0	1.5	-----	50.0	3.1	-----	50.0	4.5	-----
Open Reduction of Hip Fracture	3	0.0	4.3	-----	0.0	8.1	-----	0.0	11.1	-----
Prostatectomy	12	0.0	1.5	-----	0.0	3.2	-----	0.0	5.1	-----
Cholecystectomy	8	0.0	2.0	-----	0.0	3.1	-----	0.0	4.0	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.3	-----	0.0	0.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

COMMUNITY HOSPITAL AT HUNTINGTON PARK

Medicare Provider Number: 050091

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.8 years
Proportion female	58.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	18.9 %
Transferred from skilled nursing facility	1.6 %
Admitted for elective procedure	25.7 %
Admitted for emergency	62.5 %

COMORBIDITIES:

Cancer	4.6 %
Chronic cardiovascular disease	26.7 %
Chronic liver disease	1.3 %
Chronic renal disease	4.6 %
Chronic pulmonary disease	14.0 %
Cerebrovascular degeneration	2.3 %
Diabetes mellitus	23.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.1%
State	4.1%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:

Total Beds	226
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.1881

STAFFING:

Medical Residents/Interns	0
Registered Nurses	35
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	Yes
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

COMMUNITY HOSPITAL OF CHULA VISTA

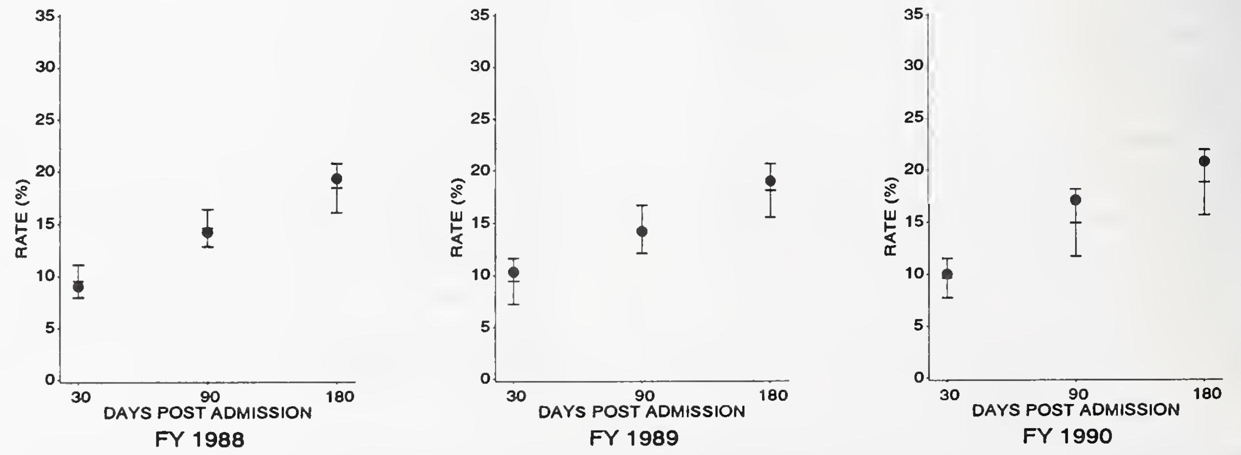
751 MEDICAL CENTER COURT
CHULA VISTA, CA 92010
Medicare Provider Number: 050222

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1419	10.0	9.6	0.9	17.1	14.9	1.6	20.8	18.8	1.6
CONDITIONS:										
Acute Myocardial Infarction	52	25.0	23.9	6.0	28.8	27.2	6.5	32.7	29.8	6.9
Congestive Heart Failure	88	13.6	13.9	3.7	21.6	21.9	4.6	25.0	28.0	6.1
Pneumonia/Influenza	76	18.4	15.8	6.4	27.6	22.0	9.6	32.9	26.2	10.9
Chronic Obstructive Pulmonary Disease	37	8.1	10.9	-----	16.2	19.7	-----	18.9	25.6	-----
Transient Cerebral Ischemia	16	0.0	1.5	-----	0.0	3.6	-----	0.0	5.9	-----
Stroke	44	22.7	19.3	-----	38.6	24.9	-----	38.6	28.2	-----
Hip Fracture	29	10.3	7.5	-----	20.7	12.7	-----	24.1	16.4	-----
Sepsis	16	6.3	28.5	-----	25.0	38.8	-----	31.3	44.2	-----
PROCEDURES:										
Angioplasty	16	0.0	1.7	-----	0.0	2.3	-----	0.0	3.0	-----
Coronary Artery Bypass Graft	65	3.1	5.0	3.7	4.6	7.3	4.1	7.7	8.4	3.8
Initial Pacemaker Insertion	14	0.0	2.1	-----	0.0	4.2	-----	0.0	6.3	-----
Carotid Endarterectomy	8	0.0	0.8	-----	0.0	1.5	-----	0.0	2.3	-----
Hip Replacement/Reconstruction	19	0.0	1.5	-----	0.0	2.8	-----	0.0	3.9	-----
Open Reduction of Hip Fracture	25	12.0	7.0	-----	24.0	12.3	-----	28.0	16.2	-----
Prostatectomy	65	0.0	0.9	1.4	1.5	2.3	2.3	1.5	3.9	3.3
Cholecystectomy	47	4.3	2.3	-----	6.4	4.4	-----	8.5	6.0	-----
Hysterectomy	6	0.0	0.5	-----	0.0	1.1	-----	0.0	1.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

COMMUNITY HOSPITAL OF CHULA VISTA

Medicare Provider Number: 050222

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	73.9 years	Cancer	10.0 %
Proportion female	53.3 %	Chronic cardiovascular disease	30.5 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.6 %
Referred by personal or HMO physician	50.1 %	Chronic renal disease	3.2 %
Transferred from skilled nursing facility	0.6 %	Chronic pulmonary disease	11.9 %
Admitted for elective procedure	30.9 %	Cerebrovascular degeneration	2.3 %
Admitted for emergency	48.0 %	Diabetes mellitus	6.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	92.9%	Hospital	8.0 Days
State	3.4%	State	7.1 Days
Outside State	3.7%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	236	Burn Unit	No
Occupancy Rate	88.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	51.6 %	Hospice Care	No
Case Mix Index (CMI)	1.5204	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	146	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	80.1 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	181	Rehabilitation	No
Licensed Practical Nurses	13	Psychiatric	No
		Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

COMMUNITY HOSPITAL OF GARDENA

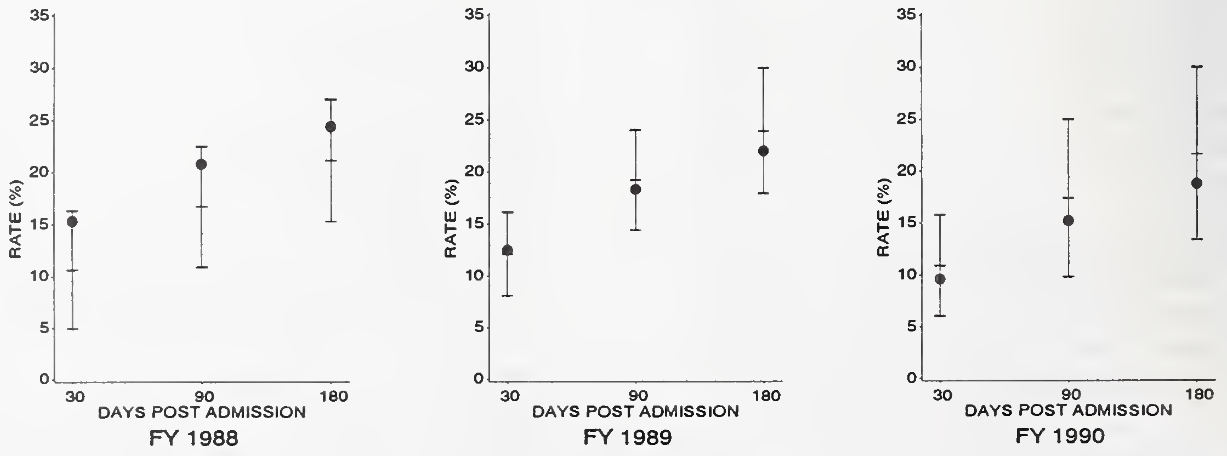
1246 W 155TH ST
GARDENA, CA 90247
Medicare Provider Number: 050456

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	282	9.6	10.9	2.4	15.2	17.4	3.8	18.8	21.7	4.2
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	21.7	-----	25.0	26.2	-----	25.0	30.6	-----
Congestive Heart Failure	13	15.4	19.8	-----	15.4	29.7	-----	30.8	36.5	-----
Pneumonia/Influenza	16	0.0	17.2	-----	6.3	24.7	-----	6.3	29.8	-----
Chronic Obstructive Pulmonary Disease	3	0.0	6.5	-----	0.0	10.9	-----	0.0	13.7	-----
Transient Cerebral Ischemia	1	0.0	0.5	-----	0.0	1.2	-----	0.0	2.0	-----
Stroke	9	33.3	22.6	-----	44.4	30.7	-----	44.4	35.6	-----
Hip Fracture	7	0.0	7.9	-----	0.0	13.5	-----	0.0	17.2	-----
Sepsis	9	11.1	20.8	-----	11.1	30.1	-----	11.1	36.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	4.7	-----	0.0	8.4	-----	0.0	10.7	-----
Open Reduction of Hip Fracture	4	0.0	8.0	-----	0.0	14.1	-----	0.0	18.4	-----
Prostatectomy	21	0.0	0.6	-----	0.0	1.4	-----	0.0	2.5	-----
Cholecystectomy	2	0.0	4.3	-----	0.0	8.1	-----	0.0	10.0	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



COMMUNITY HOSPITAL OF GARDENA

Medicare Provider Number: 050456

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	78.0 years
Proportion female	53.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	85.5 %
Transferred from skilled nursing facility	14.5 %
Admitted for elective procedure	10.6 %
Admitted for emergency	0.0 %

COMORBIDITIES:

Cancer	6.4 %
Chronic cardiovascular disease	29.1 %
Chronic liver disease	1.1 %
Chronic renal disease	6.7 %
Chronic pulmonary disease	14.9 %
Cerebrovascular degeneration	5.3 %
Diabetes mellitus	3.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.7%
State	4.3%
Outside State	2.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	55
Occupancy Rate	40.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	48.4 %
Case Mix Index (CMI)	1.3151

STAFFING:

Total Number of Physicians	33
Percent of Physicians Board Certified Specialists	72.7 %
Medical Residents/Interns	0
Registered Nurses	46
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CORONA COMMUNITY HOSPITAL

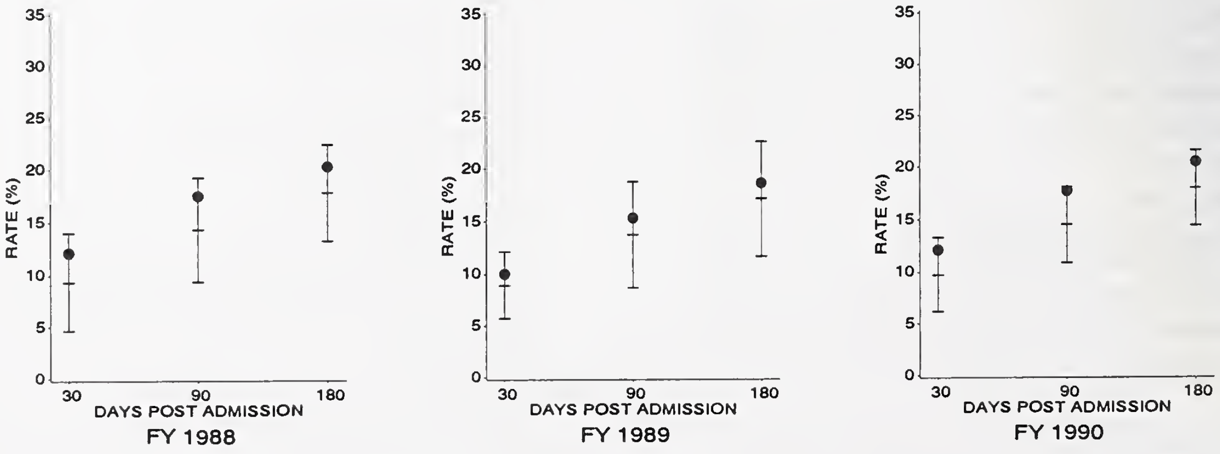
812 SOUTH MAIN ST
CORONA, CA 91720
Medicare Provider Number: 050345

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	572	12.1	9.7	1.8	17.7	14.5	1.8	20.5	18.0	1.8
CONDITIONS:										
Acute Myocardial Infarction	6	50.0	24.8	-----	66.7	26.9	-----	66.7	28.9	-----
Congestive Heart Failure	32	9.4	13.9	-----	18.8	22.2	-----	25.0	28.5	-----
Pneumonia/Influenza	54	18.5	13.3	6.1	18.5	18.6	6.8	24.1	22.4	7.3
Chronic Obstructive Pulmonary Disease	11	18.2	7.6	-----	18.2	13.4	-----	27.3	18.4	-----
Transient Cerebral Ischemia	10	0.0	1.4	-----	0.0	3.1	-----	0.0	5.3	-----
Stroke	14	21.4	25.8	-----	35.7	32.5	-----	42.9	36.5	-----
Hip Fracture	15	0.0	7.1	-----	6.7	13.0	-----	13.3	17.3	-----
Sepsis	2	0.0	21.8	-----	0.0	26.3	-----	0.0	31.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	12	8.3	1.8	-----	8.3	3.7	-----	8.3	5.9	-----
Carotid Endarterectomy	5	0.0	3.8	-----	0.0	6.5	-----	0.0	9.2	-----
Hip Replacement/Reconstruction	21	0.0	2.2	-----	4.8	4.3	-----	4.8	5.9	-----
Open Reduction of Hip Fracture	7	0.0	6.1	-----	0.0	11.1	-----	0.0	15.0	-----
Prostatectomy	9	0.0	2.0	-----	0.0	5.1	-----	0.0	8.6	-----
Cholecystectomy	5	20.0	3.5	-----	20.0	5.3	-----	20.0	6.4	-----
Hysterectomy	1	0.0	0.2	-----	0.0	0.5	-----	0.0	0.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



CORONA COMMUNITY HOSPITAL

Medicare Provider Number: 050345

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.2 years
Proportion female	58.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	49.8 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.7 %
Admitted for emergency	50.3 %

COMORBIDITIES:	
Cancer	5.9 %
Chronic cardiovascular disease	31.5 %
Chronic liver disease	1.9 %
Chronic renal disease	3.8 %
Chronic pulmonary disease	15.7 %
Cerebrovascular degeneration	2.6 %
Diabetes mellitus	8.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	82.2%
State	15.6%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	198
Occupancy Rate	42.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	22.4 %
Case Mix Index (CMI)	1.3277
STAFFING:	
Total Number of Physicians	93
Percent of Physicians Board Certified Specialists	66.7 %
Medical Residents/Interns	0
Registered Nurses	118
Licensed Practical Nurses	34

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

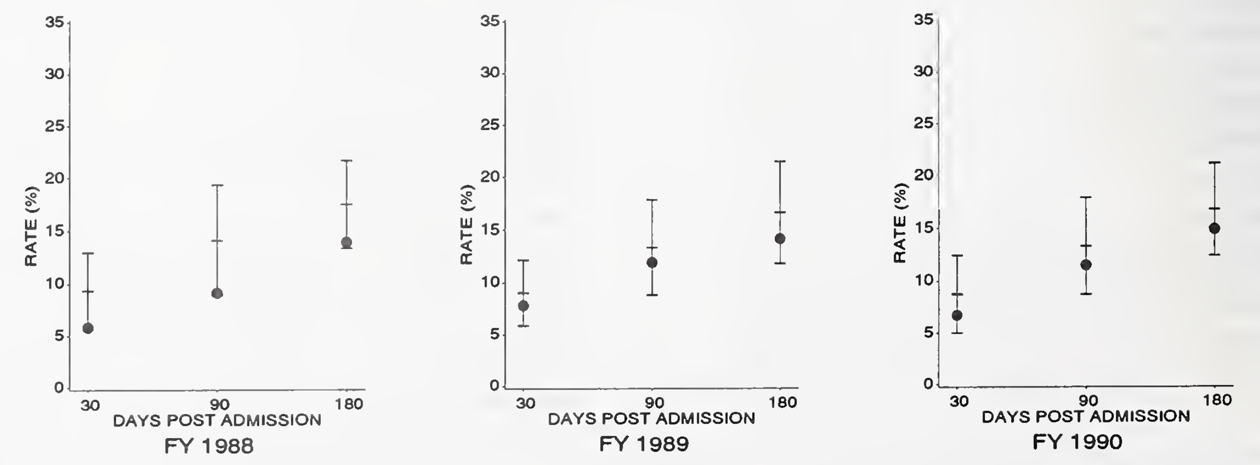
CORONADO HOSPITAL
250 PROSPECT PLACE
CORONADO, CA 92118
Medicare Provider Number: 050234

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	616	6.7	8.7	1.9	11.5	13.3	2.3	14.9	16.8	2.2
CONDITIONS:										
Acute Myocardial Infarction	12	16.7	30.4	-----	41.7	35.4	-----	41.7	39.0	-----
Congestive Heart Failure	39	12.8	13.0	-----	23.1	20.7	-----	25.6	26.3	-----
Pneumonia/Influenza	38	2.6	12.4	-----	10.5	17.2	-----	13.2	20.4	-----
Chronic Obstructive Pulmonary Disease	11	27.3	7.8	-----	27.3	13.5	-----	27.3	18.0	-----
Transient Cerebral Ischemia	9	0.0	1.6	-----	11.1	3.7	-----	11.1	6.1	-----
Stroke	29	20.7	19.6	-----	27.6	26.9	-----	34.5	31.0	-----
Hip Fracture	12	0.0	4.9	-----	0.0	8.6	-----	8.3	11.3	-----
Sepsis	8	12.5	19.6	-----	25.0	25.4	-----	25.0	29.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	15	0.0	3.1	-----	0.0	6.3	-----	0.0	9.1	-----
Carotid Endarterectomy	2	0.0	2.2	-----	0.0	3.6	-----	0.0	5.1	-----
Hip Replacement/Reconstruction	13	0.0	1.5	-----	0.0	2.8	-----	0.0	3.9	-----
Open Reduction of Hip Fracture	6	0.0	5.1	-----	0.0	9.3	-----	16.7	12.3	-----
Prostatectomy	15	0.0	0.6	-----	0.0	1.3	-----	0.0	2.3	-----
Cholecystectomy	12	0.0	5.1	-----	0.0	8.5	-----	0.0	10.8	-----
Hysterectomy	5	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

CORONADO HOSPITAL

Medicare Provider Number: 050234

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.2 years
Proportion female	61.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	46.8 %
Transferred from skilled nursing facility	1.0 %
Admitted for elective procedure	21.3 %
Admitted for emergency	30.4 %

COMORBIDITIES:

Cancer	6.0 %
Chronic cardiovascular disease	33.4 %
Chronic liver disease	1.5 %
Chronic renal disease	0.8 %
Chronic pulmonary disease	16.2 %
Cerebrovascular degeneration	4.2 %
Diabetes mellitus	3.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	88.5%
State	3.2%
Outside State	8.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	203
Occupancy Rate	44.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.3026

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

COVINA VALLEY COMMUNITY HOSPITAL

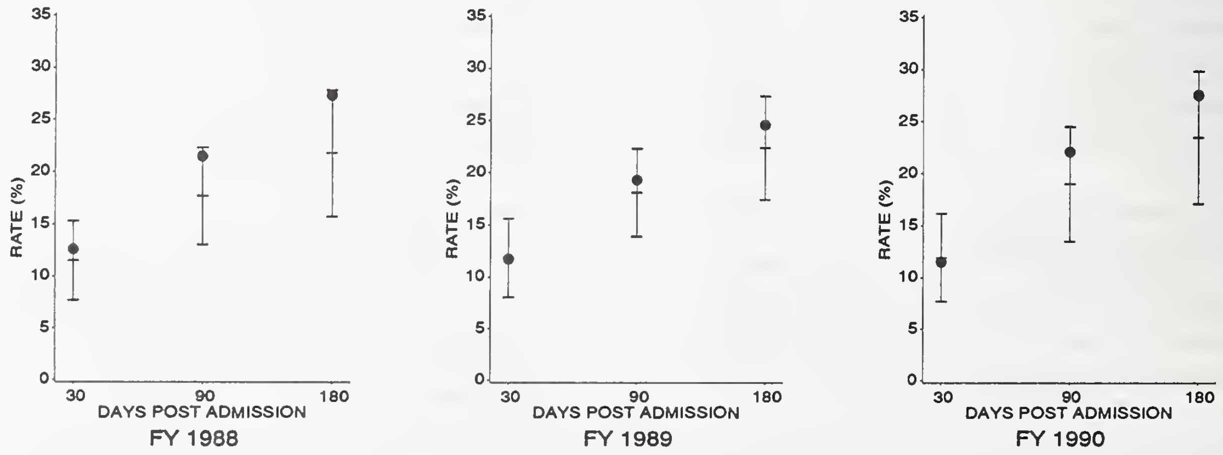
845 N LARK ELLEN AVE
WEST COVINA, CA 91791
Medicare Provider Number: 050483

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	330	11.5	11.9	2.1	22.1	19.0	2.8	27.6	23.5	3.2
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	36.8	-----	50.0	43.0	-----	50.0	46.7	-----
Congestive Heart Failure	18	22.2	12.8	-----	38.9	21.2	-----	50.0	27.3	-----
Pneumonia/Influenza	16	6.3	16.0	-----	12.5	22.6	-----	18.8	26.5	-----
Chronic Obstructive Pulmonary Disease	4	0.0	3.4	-----	0.0	7.1	-----	0.0	10.3	-----
Transient Cerebral Ischemia	7	0.0	3.4	-----	0.0	7.2	-----	0.0	11.3	-----
Stroke	10	10.0	18.0	-----	10.0	26.6	-----	10.0	31.0	-----
Hip Fracture	7	0.0	6.0	-----	14.3	11.5	-----	14.3	15.6	-----
Sepsis	7	28.6	30.0	-----	42.9	39.3	-----	42.9	44.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	12.6	-----	0.0	24.3	-----	0.0	32.5	-----
Carotid Endarterectomy	1	0.0	1.1	-----	0.0	2.3	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	3	0.0	2.6	-----	0.0	4.9	-----	0.0	6.9	-----
Open Reduction of Hip Fracture	5	0.0	6.3	-----	20.0	12.3	-----	20.0	16.9	-----
Prostatectomy	4	0.0	6.2	-----	25.0	13.7	-----	25.0	20.3	-----
Cholecystectomy	5	0.0	3.6	-----	0.0	6.9	-----	20.0	8.7	-----
Hysterectomy	2	0.0	3.2	-----	0.0	7.4	-----	0.0	11.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



COVINA VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050483

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.0 years
Proportion female	62.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	36.4 %
Transferred from skilled nursing facility	41.2 %
Admitted for elective procedure	26.4 %
Admitted for emergency	48.2 %

COMORBIDITIES:

Cancer	3.3 %
Chronic cardiovascular disease	31.2 %
Chronic liver disease	1.5 %
Chronic renal disease	1.5 %
Chronic pulmonary disease	12.7 %
Cerebrovascular degeneration	2.1 %
Diabetes mellitus	10.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	65.6%
State	33.3%
Outside State	1.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	76
Occupancy Rate	34.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	33.0 %
Case Mix Index (CMI)	1.3748

STAFFING:

Total Number of Physicians	85
Percent of Physicians Board Certified Specialists	44.7 %
Medical Residents/Interns	0
Registered Nurses	34
Licensed Practical Nurses	19

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

DANIEL FREEMAN MARINA HOSPITAL

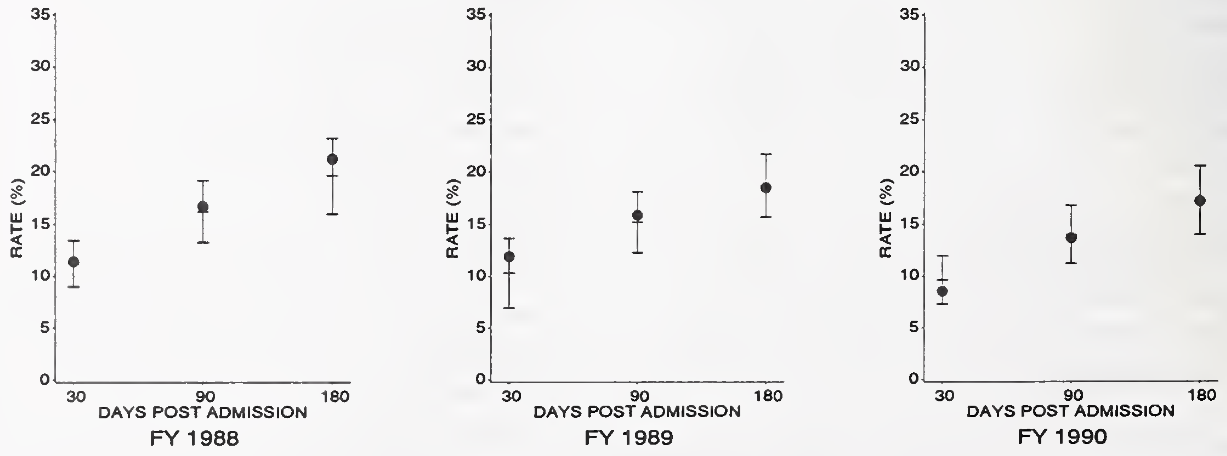
4650 LINCOLN BLVD
MARINA DEL REY, CA 90291
Medicare Provider Number: 050559

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
CATEGORY	NUMBER OF CASES	OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	775	8.5	9.6	1.2	13.7	14.0	1.4	17.2	17.3	1.6
CONDITIONS:										
Acute Myocardial Infarction	33	42.4	26.9	-----	42.4	29.8	-----	45.5	32.5	-----
Congestive Heart Failure	46	15.2	13.8	-----	15.2	22.2	-----	23.9	28.1	-----
Pneumonia/Influenza	36	8.3	13.7	-----	13.9	18.8	-----	16.7	22.7	-----
Chronic Obstructive Pulmonary Disease	13	15.4	7.4	-----	23.1	13.5	-----	23.1	18.5	-----
Transient Cerebral Ischemia	12	0.0	1.0	-----	0.0	2.4	-----	0.0	4.0	-----
Stroke	47	10.6	17.9	-----	21.3	23.9	-----	27.7	27.4	-----
Hip Fracture	23	4.3	5.9	-----	8.7	10.9	-----	8.7	14.2	-----
Sepsis	19	36.8	34.3	-----	42.1	43.7	-----	52.6	48.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	2.6	-----	0.0	5.4	-----	20.0	8.0	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	17	0.0	2.6	-----	0.0	4.6	-----	0.0	6.2	-----
Open Reduction of Hip Fracture	13	7.7	5.3	-----	7.7	10.4	-----	7.7	14.0	-----
Prostatectomy	19	0.0	0.8	-----	0.0	2.0	-----	0.0	3.6	-----
Cholecystectomy	12	8.3	2.6	-----	8.3	4.8	-----	8.3	6.2	-----
Hysterectomy	1	0.0	0.0	-----	0.0	0.1	-----	0.0	0.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



DANIEL FREEMAN MARINA HOSPITAL
Medicare Provider Number: 050559

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.3 years
Proportion female	55.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	38.1 %
Transferred from skilled nursing facility	2.3 %
Admitted for elective procedure	14.8 %
Admitted for emergency	54.7 %

COMORBIDITIES:

Cancer	4.3 %
Chronic cardiovascular disease	35.4 %
Chronic liver disease	1.0 %
Chronic renal disease	2.6 %
Chronic pulmonary disease	13.0 %
Cerebrovascular degeneration	3.9 %
Diabetes mellitus	6.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	27.4%
State	68.8%
Outside State	3.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	203
Occupancy Rate	31.0 %
Ownership/Control	Church
Medicare Discharges	38.1 %
Case Mix Index (CMI)	1.3123

STAFFING:

Total Number of Physicians	130
Percent of Physicians Board Certified Specialists	93.8 %
Medical Residents/Interns	0
Registered Nurses	59
Licensed Practical Nurses	8

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

DANIEL FREEMAN MEMORIAL HOSPITAL

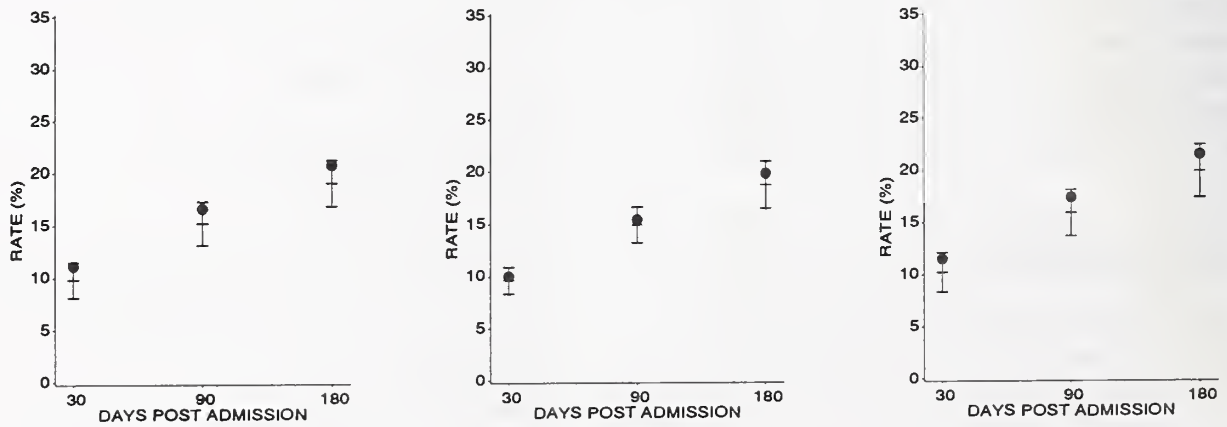
333 NORTH PRAIRIE AVENUE
INGLEWOOD, CA 90301
Medicare Provider Number: 050267

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2477	11.5	10.2	0.9	17.4	15.9	1.1	21.5	19.9	1.3
CONDITIONS:										
Acute Myocardial Infarction	55	25.5	24.7	5.9	29.1	27.5	6.4	38.2	30.2	7.2
Congestive Heart Failure	174	13.8	12.5	3.0	17.8	20.1	3.5	23.6	25.8	3.8
Pneumonia/Influenza	105	20.0	17.0	4.5	28.6	23.8	5.4	32.4	28.0	5.1
Chronic Obstructive Pulmonary Disease	23	0.0	9.9	-----	4.3	17.3	-----	8.7	22.5	-----
Transient Cerebral Ischemia	26	0.0	1.8	-----	0.0	4.1	-----	3.8	6.7	-----
Stroke	141	18.4	17.3	3.5	24.8	23.3	4.8	25.5	26.9	6.8
Hip Fracture	51	9.8	6.7	5.6	15.7	11.5	7.3	19.6	14.9	8.8
Sepsis	65	30.8	26.0	11.3	46.2	36.5	10.2	49.2	42.5	9.5
PROCEDURES:										
Angioplasty	119	1.7	2.7	1.9	2.5	4.1	2.3	5.9	5.4	2.4
Coronary Artery Bypass Graft	31	6.5	5.4	-----	6.5	7.6	-----	12.9	8.6	-----
Initial Pacemaker Insertion	23	4.3	4.2	-----	8.7	7.6	-----	17.4	10.3	-----
Carotid Endarterectomy	2	50.0	0.8	-----	100.0	1.7	-----	100.0	2.5	-----
Hip Replacement/Reconstruction	30	3.3	7.2	-----	6.7	12.8	-----	13.3	16.3	-----
Open Reduction of Hip Fracture	31	12.9	5.9	-----	22.6	10.5	-----	25.8	13.8	-----
Prostatectomy	94	1.1	0.9	1.8	2.1	2.0	2.5	3.2	3.3	2.9
Cholecystectomy	30	3.3	2.6	-----	3.3	5.3	-----	10.0	7.5	-----
Hysterectomy	15	0.0	0.2	-----	0.0	0.5	-----	0.0	1.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

DANIEL FREEMAN MEMORIAL HOSPITAL

Medicare Provider Number: 050267

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.2 years
Proportion female	58.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	44.7 %
Transferred from skilled nursing facility	5.1 %
Admitted for elective procedure	13.5 %
Admitted for emergency	5.6 %

COMORBIDITIES:

Cancer	7.9 %
Chronic cardiovascular disease	40.3 %
Chronic liver disease	1.0 %
Chronic renal disease	5.5 %
Chronic pulmonary disease	15.9 %
Cerebrovascular degeneration	4.8 %
Diabetes mellitus	10.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	92.0%
State	6.0%
Outside State	2.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	330
Occupancy Rate	62.0 %
Ownership/Control	Church
Medicare Discharges	58.3 %
Case Mix Index (CMI)	1.4747

STAFFING:

Total Number of Physicians	288
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

DELANO REGIONAL MEDICAL CENTER

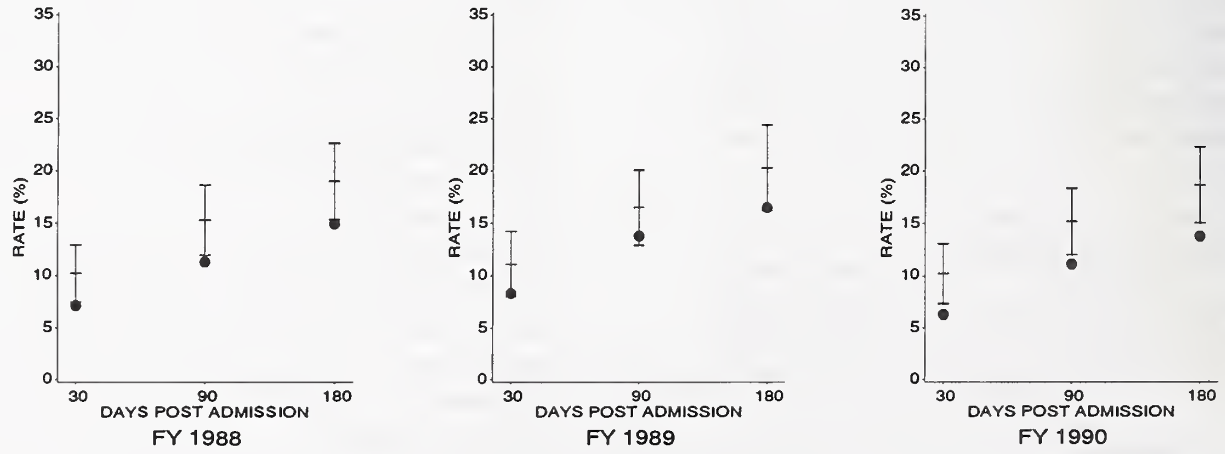
1401 GARCES HIGHWAY
DELANO, CA 93215
Medicare Provider Number: 050608

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	893	6.3	10.2	1.4	11.1	15.2	1.6	13.8	18.7	1.8
CONDITIONS:										
Acute Myocardial Infarction	22	18.2	20.9	-----	18.2	23.1	-----	18.2	25.2	-----
Congestive Heart Failure	37	0.0	14.2	-----	5.4	22.2	-----	8.1	28.8	-----
Pneumonia/Influenza	77	6.5	15.5	6.1	15.6	21.3	6.0	19.5	24.9	6.0
Chronic Obstructive Pulmonary Disease	9	0.0	15.0	-----	0.0	23.8	-----	11.1	29.2	-----
Transient Cerebral Ischemia	19	5.3	1.8	-----	5.3	3.9	-----	10.5	6.4	-----
Stroke	28	7.1	19.8	-----	17.9	25.1	-----	21.4	28.4	-----
Hip Fracture	9	0.0	8.6	-----	11.1	15.0	-----	11.1	19.6	-----
Sepsis	10	20.0	19.6	-----	20.0	27.0	-----	40.0	30.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	3.4	-----	0.0	6.1	-----	0.0	8.0	-----
Carotid Endarterectomy	4	0.0	2.3	-----	0.0	4.3	-----	0.0	6.0	-----
Hip Replacement/Reconstruction	3	33.3	4.3	-----	33.3	8.7	-----	33.3	12.4	-----
Open Reduction of Hip Fracture	8	0.0	7.7	-----	12.5	14.2	-----	12.5	19.1	-----
Prostatectomy	48	0.0	0.9	-----	2.1	2.2	-----	2.1	3.8	-----
Cholecystectomy	19	5.3	4.8	-----	15.8	8.9	-----	21.1	12.0	-----
Hysterectomy	3	0.0	0.9	-----	0.0	1.9	-----	0.0	2.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



DELANO REGIONAL MEDICAL CENTER

Medicare Provider Number: 050608

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.0 years
Proportion female	43.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	36.8 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	0.0 %
Admitted for emergency	61.1 %

COMORBIDITIES:	
Cancer	6.5 %
Chronic cardiovascular disease	48.0 %
Chronic liver disease	1.3 %
Chronic renal disease	2.2 %
Chronic pulmonary disease	23.7 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	11.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	78.9%
State	20.5%
Outside State	0.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	122
Occupancy Rate	78.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	33.9 %
Case Mix Index (CMI)	1.1901
STAFFING:	
Total Number of Physicians	28
Percent of Physicians Board Certified Specialists	39.3 %
Medical Residents/Interns	0
Registered Nurses	40
Licensed Practical Nurses	41

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

DESERT HOSPITAL

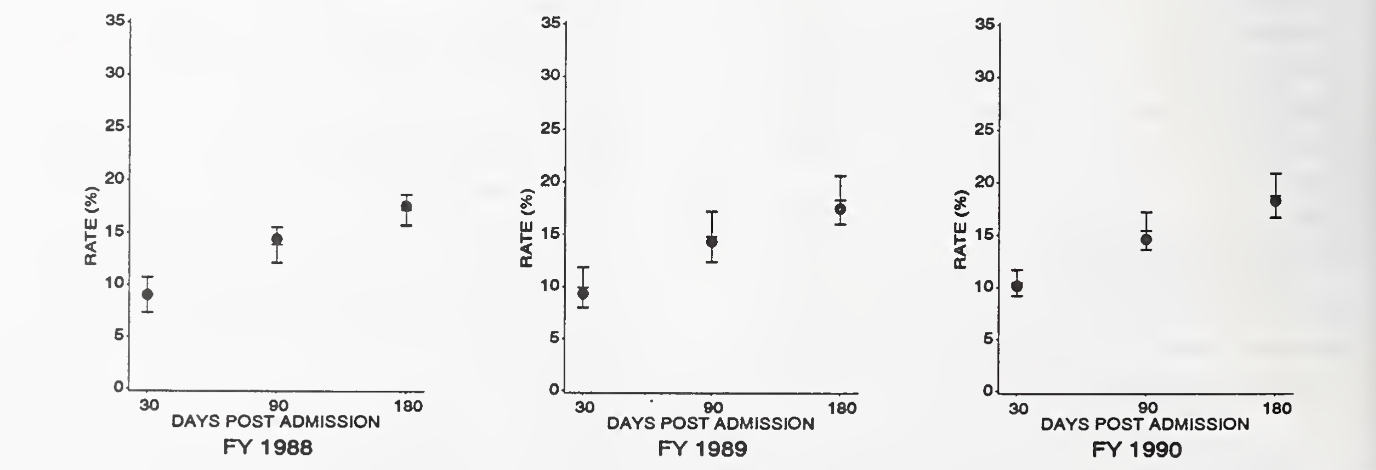
1150 N INDIAN AVE
PALM SPRINGS, CA 92262
Medicare Provider Number: 050243

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2638	10.1	10.4	0.8	14.6	15.4	0.9	18.3	18.8	1.1
CONDITIONS:										
Acute Myocardial Infarction	88	19.3	25.7	8.3	21.8	28.6	8.7	26.1	31.0	8.0
Congestive Heart Failure	135	16.3	14.8	3.6	18.5	23.0	5.0	25.9	28.8	5.2
Pneumonia/Influenza	129	23.3	18.1	4.4	31.8	24.8	4.3	38.8	28.5	5.0
Chronic Obstructive Pulmonary Disease	36	2.8	11.5	-----	11.1	19.7	-----	13.9	25.1	-----
Transient Cerebral Ischemia	25	0.0	1.3	-----	4.0	2.9	-----	4.0	4.7	-----
Stroke	130	20.8	19.8	3.7	27.7	27.2	3.9	33.1	31.3	4.3
Hip Fracture	72	5.8	7.0	4.7	8.3	12.2	7.1	11.1	15.9	8.5
Sepsis	43	18.8	24.1	-----	30.2	33.0	-----	34.9	37.7	-----
PROCEDURES:										
Angioplasty	53	1.9	2.8	2.8	1.9	3.6	3.2	1.9	4.4	3.8
Coronary Artery Bypass Graft	41	4.9	6.0	-----	7.3	8.5	-----	7.3	9.5	-----
Initial Pacemaker Insertion	27	0.0	3.0	-----	7.4	8.2	-----	7.4	9.0	-----
Carotid Endarterectomy	26	0.0	1.8	-----	0.0	3.3	-----	0.0	4.7	-----
Hip Replacement/Reconstruction	57	5.3	3.1	3.1	7.0	5.8	4.0	8.8	7.8	4.1
Open Reduction of Hip Fracture	38	2.6	7.1	-----	5.3	12.8	-----	7.9	16.8	-----
Prostatectomy	134	1.5	1.4	1.0	3.0	3.2	1.5	4.5	5.4	2.1
Cholecystectomy	45	0.0	1.7	-----	0.0	2.9	-----	2.2	3.8	-----
Hysterectomy	15	0.0	0.3	-----	0.0	0.6	-----	0.0	1.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



DESERT HOSPITAL
Medicare Provider Number: 050243

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	75.0 years	Cancer	7.4 %
Proportion female	51.0 %	Chronic cardiovascular disease	47.3 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.9 %
Referred by personal or HMO physician	43.5 %	Chronic renal disease	4.3 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	16.8 %
Admitted for elective procedure	2.2 %	Cerebrovascular degeneration	2.7 %
Admitted for emergency	44.1 %	Diabetes mellitus	5.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	69.5%	Hospital	7.0 Days
State	21.4%	State	7.1 Days
Outside State	9.1%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	350	Burn Unit	No
Occupancy Rate	55.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	43.5 %	Hospice Care	Yes
Case Mix Index (CMI)	1.4171	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	166	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	84.9 %	Trauma Center	Yes
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	296	Rehabilitation	Yes
Licensed Practical Nurses	58	Psychiatric	Yes
		Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

DOCTORS HOSPITAL OF LAKEWOOD

5300 NORTH CLARK AVENUE
LAKEWOOD, CA 90712
Medicare Provider Number: 050147

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	63	0.0	0.7	1.2	1.6	1.7	1.8	1.6	2.9	2.5
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

DOCTORS HOSPITAL OF LAKEWOOD

Medicare Provider Number: 050147

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	52.6 years
Proportion female	19.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	82.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	1.6 %

COMORBIDITIES:

Cancer	0.0 %
Chronic cardiovascular disease	11.1 %
Chronic liver disease	15.9 %
Chronic renal disease	0.0 %
Chronic pulmonary disease	12.7 %
Cerebrovascular degeneration	11.1 %
Diabetes mellitus	7.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	76.9%
State	22.2%
Outside State	0.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1984

PROFILE:

Total Beds	90
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	0.6221

STAFFING:

Medical Residents/Interns	0
Registered Nurses	1
Licensed Practical Nurses	0

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	No
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

DOCTORS HOSPITAL OF LAKEWOOD

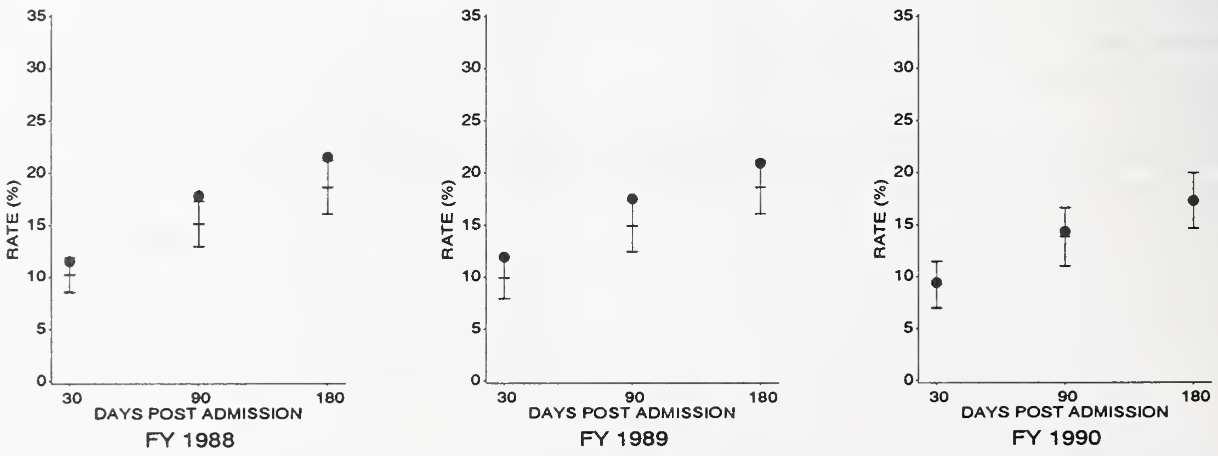
3700 E SOUTH ST
LAKEWOOD, CA 90712
Medicare Provider Number: 050581

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1710	9.4	9.2	1.1	14.3	13.8	1.4	17.3	17.3	1.3
CONDITIONS:										
Acute Myocardial Infarction	51	23.5	27.8	8.7	25.5	30.9	8.7	35.3	33.6	8.5
Congestive Heart Failure	116	18.1	14.5	5.2	34.5	23.2	9.1	38.8	29.5	8.3
Pneumonia/Influenza	82	18.3	14.9	5.1	24.4	20.4	6.2	26.8	24.3	7.8
Chronic Obstructive Pulmonary Disease	45	4.4	8.4	-----	6.7	14.7	-----	11.1	19.5	-----
Transient Cerebral Ischemia	24	4.2	1.5	-----	4.2	3.4	-----	4.2	5.4	-----
Stroke	67	20.9	17.4	6.6	25.4	23.6	6.6	28.4	27.3	6.4
Hip Fracture	44	4.5	5.4	-----	4.5	9.1	-----	4.5	11.7	-----
Sepsis	32	28.1	27.8	-----	40.6	37.0	-----	46.9	42.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	1	0.0	4.9	-----	0.0	7.9	-----	0.0	8.9	-----
Initial Pacemaker Insertion	9	0.0	8.8	-----	0.0	13.0	-----	0.0	16.4	-----
Carotid Endarterectomy	9	0.0	1.9	-----	0.0	3.6	-----	0.0	5.3	-----
Hip Replacement/Reconstruction	31	0.0	2.8	-----	0.0	5.0	-----	0.0	6.6	-----
Open Reduction of Hip Fracture	22	9.1	5.3	-----	9.1	9.0	-----	9.1	11.9	-----
Prostatectomy	71	2.8	1.1	1.8	4.2	2.4	2.2	4.2	4.1	2.8
Cholecystectomy	21	0.0	2.1	-----	4.8	4.2	-----	4.8	5.5	-----
Hysterectomy	6	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

DOCTORS HOSPITAL OF LAKEWOOD
Medicare Provider Number: 050581

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.0 years
Proportion female	59.6 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	40.9 %
Transferred from skilled nursing facility	1.0 %
Admitted for elective procedure	4.4 %
Admitted for emergency	5.9 %

COMORBIDITIES:	
Cancer	6.0 %
Chronic cardiovascular disease	40.8 %
Chronic liver disease	1.5 %
Chronic renal disease	5.3 %
Chronic pulmonary disease	19.4 %
Cerebrovascular degeneration	3.7 %
Diabetes mellitus	12.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	87.8%
State	9.7%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1989

PROFILE:	
Total Beds	151
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.3129
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	140
Licensed Practical Nurses	22

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	Yes
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

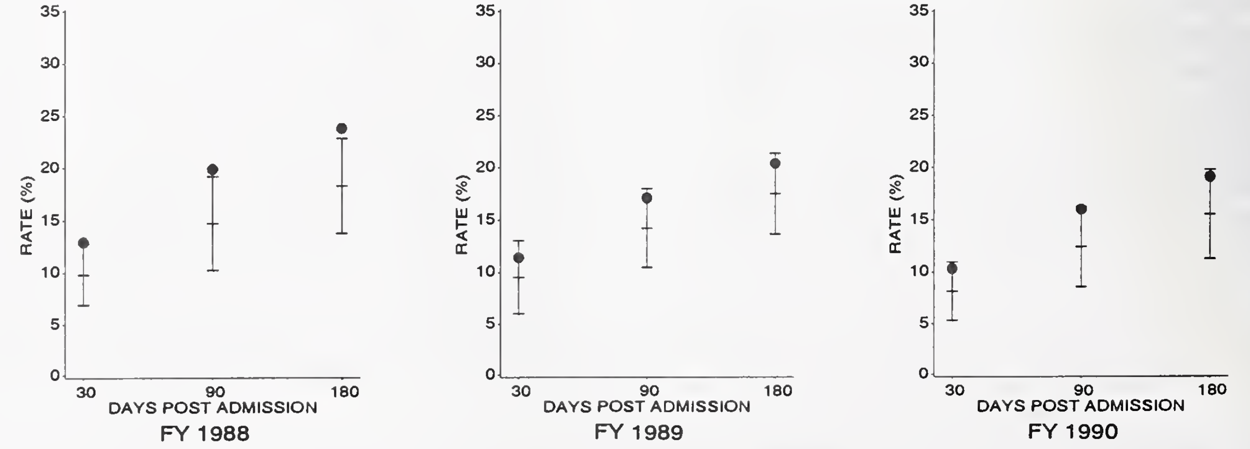
DOCTORS HOSPITAL OF MONTCLAIR
5000 SAN BERNARDINO ST
MONTCLAIR, CA 91763
Medicare Provider Number: 050584

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	619	10.3	8.1	1.4	16.0	12.4	1.9	19.1	15.5	2.1
CONDITIONS:										
Acute Myocardial Infarction	7	71.4	28.6	-----	71.4	30.5	-----	71.4	32.5	-----
Congestive Heart Failure	51	19.6	11.6	10.3	23.5	18.1	10.4	31.4	23.7	10.1
Pneumonia/Influenza	37	16.2	15.1	-----	24.3	20.6	-----	27.0	23.9	-----
Chronic Obstructive Pulmonary Disease	2	0.0	3.0	-----	0.0	6.4	-----	0.0	9.0	-----
Transient Cerebral Ischemia	14	0.0	1.5	-----	0.0	3.4	-----	0.0	5.5	-----
Stroke	19	21.1	16.5	-----	31.6	23.0	-----	36.8	26.6	-----
Hip Fracture	14	7.1	6.6	-----	7.1	11.6	-----	14.3	14.9	-----
Sepsis	11	27.3	25.0	-----	36.4	31.3	-----	45.5	35.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	2.2	-----	0.0	4.4	-----	0.0	6.6	-----
Carotid Endarterectomy	2	0.0	0.9	-----	0.0	1.7	-----	0.0	2.5	-----
Hip Replacement/Reconstruction	13	0.0	2.7	-----	0.0	4.9	-----	0.0	6.4	-----
Open Reduction of Hip Fracture	9	11.1	5.8	-----	11.1	10.3	-----	22.2	13.6	-----
Prostatectomy	35	0.0	0.5	-----	5.7	1.2	-----	5.7	2.1	-----
Cholecystectomy	13	7.7	1.6	-----	7.7	3.2	-----	7.7	4.4	-----
Hysterectomy	8	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

DOCTORS HOSPITAL OF MONTCLAIR

Medicare Provider Number: 050584

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	71.7 years	Cancer	4.8 %
Proportion female	57.4 %	Chronic cardiovascular disease	40.9 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.5 %
Referred by personal or HMO physician	50.1 %	Chronic renal disease	1.8 %
Transferred from skilled nursing facility	3.4 %	Chronic pulmonary disease	17.8 %
Admitted for elective procedure	18.4 %	Cerebrovascular degeneration	2.1 %
Admitted for emergency	28.9 %	Diabetes mellitus	15.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	64.6%	Hospital	7.9 Days
State	34.1%	State	7.1 Days
Outside State	1.3%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	102	Burn Unit	No
Occupancy Rate	68.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	1.2731	Medical/Surgical Intensive Care	No
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	(Not Available)	Alcohol/Drug	No
Registered Nurses	(Not Available)	Rehabilitation	No
Licensed Practical Nurses	(Not Available)	Psychiatric	No
		Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

DOCTORS HOSPITAL OF SANTA ANA

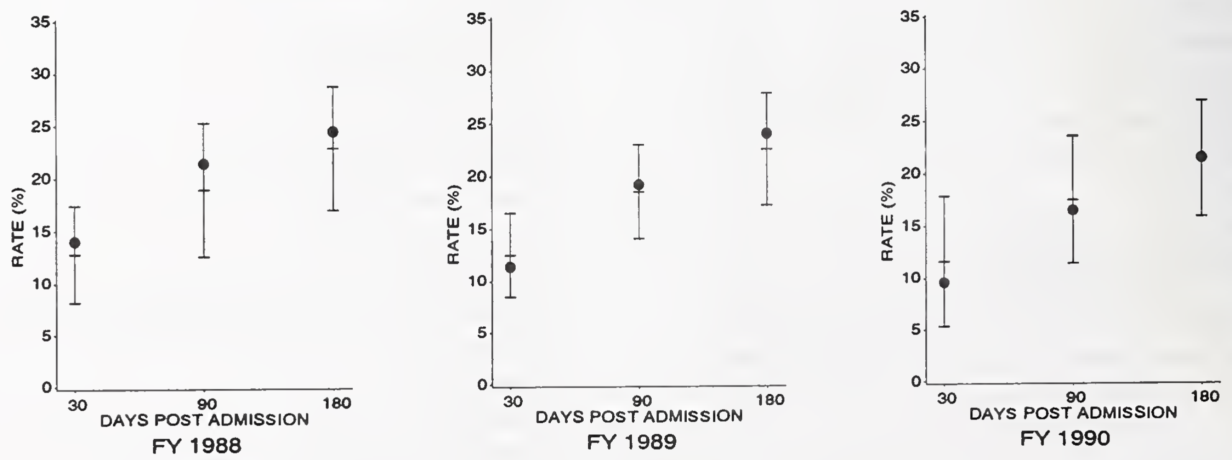
1901 N COLLEGE AVE
SANTA ANA, CA 92706
Medicare Provider Number: 050527

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	261	9.6	11.6	3.1	16.5	17.5	3.0	21.5	21.4	2.8
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	11	0.0	17.1	-----	27.3	25.9	-----	27.3	32.1	-----
Pneumonia/Influenza	21	9.5	17.3	-----	19.0	23.1	-----	19.0	26.9	-----
Chronic Obstructive Pulmonary Disease	3	33.3	3.5	-----	33.3	6.7	-----	66.7	9.3	-----
Transient Cerebral Ischemia	1	0.0	0.7	-----	0.0	1.5	-----	0.0	2.4	-----
Stroke	4	25.0	18.5	-----	25.0	27.1	-----	50.0	32.7	-----
Hip Fracture	0									
Sepsis	7	14.3	17.5	-----	14.3	26.5	-----	28.6	31.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	6	0.0	0.3	-----	0.0	0.6	-----	0.0	1.1	-----
Cholecystectomy	5	0.0	5.7	-----	20.0	9.3	-----	20.0	10.9	-----
Hysterectomy	1	0.0	0.2	-----	0.0	0.3	-----	0.0	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



DOCTORS HOSPITAL OF SANTA ANA

Medicare Provider Number: 050527

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.4 years
Proportion female	60.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	46.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	8.4 %
Admitted for emergency	83.5 %

COMORBIDITIES:

Cancer	3.1 %
Chronic cardiovascular disease	28.4 %
Chronic liver disease	0.8 %
Chronic renal disease	5.4 %
Chronic pulmonary disease	15.3 %
Cerebrovascular degeneration	2.3 %
Diabetes mellitus	8.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.8%
State	9.4%
Outside State	2.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	54
Occupancy Rate	44.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.3364

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

DOCTORS HOSPITAL OF WEST COVINA, INC.

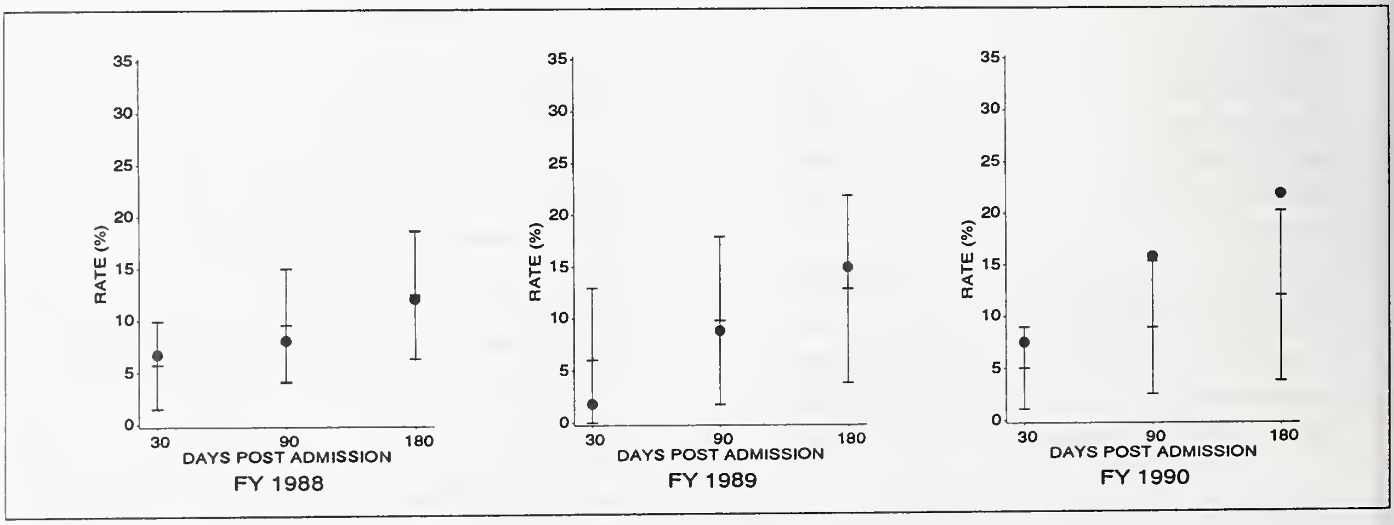
725 S ORANGE AVE
WEST COVINA, CA 91790
Medicare Provider Number: 050096

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	146	7.5	5.0	2.0	15.8	8.9	3.2	21.9	12.0	4.1
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	10	10.0	11.9	-----	30.0	20.1	-----	60.0	26.7	-----
Pneumonia/Influenza	11	0.0	9.0	-----	18.2	13.2	-----	18.2	16.2	-----
Chronic Obstructive Pulmonary Disease	6	16.7	2.1	-----	33.3	4.7	-----	33.3	7.6	-----
Transient Cerebral Ischemia	1	0.0	4.2	-----	0.0	9.5	-----	0.0	14.4	-----
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	0.4	-----	0.0	1.1	-----	0.0	2.0	-----
Cholecystectomy	2	50.0	5.3	-----	50.0	9.7	-----	100.0	12.3	-----
Hysterectomy	2	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



DOCTORS HOSPITAL OF WEST COVINA, INC.

Medicare Provider Number: 050096

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	71.3 years	Cancer	4.1 %
Proportion female	68.5 %	Chronic cardiovascular disease	32.9 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.4 %
Referred by personal or HMO physician	99.3 %	Chronic renal disease	2.7 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	30.8 %
Admitted for elective procedure	82.2 %	Cerebrovascular degeneration	4.1 %
Admitted for emergency	0.0 %	Diabetes mellitus	5.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	73.7%	Hospital	5.3 Days
State	26.3%	State	7.1 Days
Outside State	0.0%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	57	Burn Unit	No
Occupancy Rate	43.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	8.2 %	Hospice Care	No
Case Mix Index (CMI)	1.0604	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
Medical Residents/Interns	(Not Available)	**OTHER SPECIALTY/HOSPITAL-BASED SERVICES:**	
Registered Nurses	(Not Available)	Alcohol/Drug	Yes
Licensed Practical Nurses	(Not Available)	Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

DOMINGUEZ MEDICAL CENTER

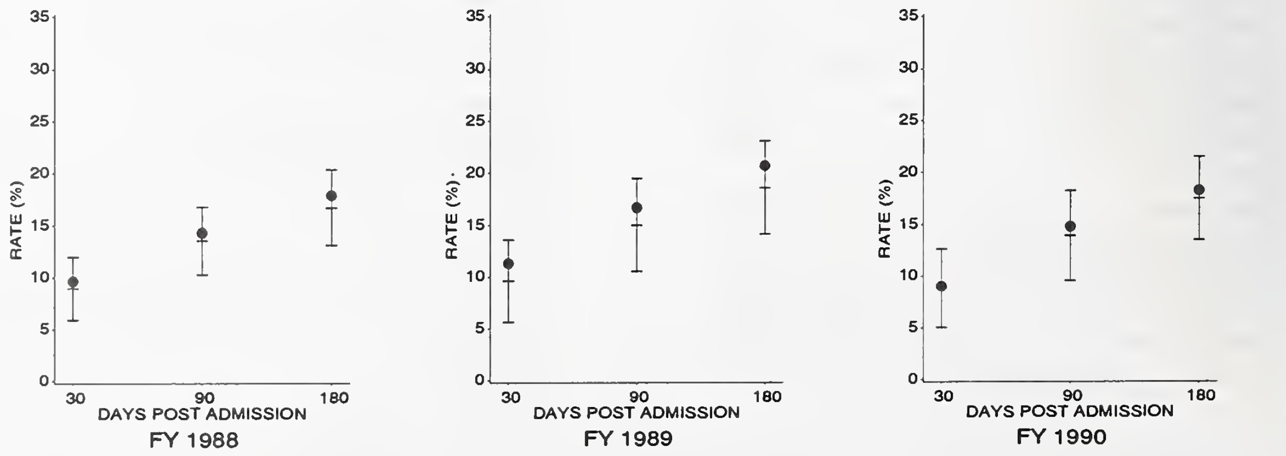
171 WEST BORT ST BOX 5806
LONG BEACH,, CA 90805
Medicare Provider Number: 050034

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	586	9.0	8.8	1.9	14.8	13.9	2.2	18.3	17.5	2.0
CONDITIONS:										
Acute Myocardial Infarction	9	33.3	19.8	-----	33.3	22.7	-----	44.4	24.6	-----
Congestive Heart Failure	82	9.8	11.5	3.8	18.3	19.2	4.5	22.0	25.0	5.5
Pneumonia/Influenza	22	9.1	15.0	-----	9.1	21.0	-----	13.6	25.0	-----
Chronic Obstructive Pulmonary Disease	5	0.0	6.3	-----	20.0	13.7	-----	20.0	20.2	-----
Transient Cerebral Ischemia	7	0.0	1.4	-----	14.3	3.1	-----	14.3	5.0	-----
Stroke	18	5.6	13.9	-----	16.7	18.1	-----	16.7	20.9	-----
Hip Fracture	4	0.0	5.9	-----	0.0	9.6	-----	25.0	12.1	-----
Sepsis	13	38.5	32.4	-----	46.2	38.5	-----	53.8	43.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	5.4	-----	0.0	9.4	-----	0.0	13.0	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	4	0.0	5.3	-----	0.0	9.0	-----	25.0	11.5	-----
Prostatectomy	8	0.0	2.2	-----	0.0	5.2	-----	0.0	8.4	-----
Cholecystectomy	6	0.0	1.2	-----	0.0	2.4	-----	0.0	3.3	-----
Hysterectomy	1	0.0	0.2	-----	0.0	0.7	-----	0.0	1.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



DOMINGUEZ MEDICAL CENTER

Medicare Provider Number: 050034

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	68.5 years
Proportion female	60.4 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	78.5 %
Transferred from skilled nursing facility	5.1 %
Admitted for elective procedure	6.7 %
Admitted for emergency	3.8 %

COMORBIDITIES:	
Cancer	4.9 %
Chronic cardiovascular disease	45.1 %
Chronic liver disease	1.5 %
Chronic renal disease	7.7 %
Chronic pulmonary disease	19.6 %
Cerebrovascular degeneration	3.6 %
Diabetes mellitus	14.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	95.0%
State	3.8%
Outside State	1.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	136
Occupancy Rate	71.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	18.0 %
Case Mix Index (CMI)	1.2556
STAFFING:	
Total Number of Physicians	64
Percent of Physicians Board Certified Specialists	48.4 %
Medical Residents/Interns	0
Registered Nurses	162
Licensed Practical Nurses	69

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

DONALD N SHARP MEMORIAL COMM HOSPITAL

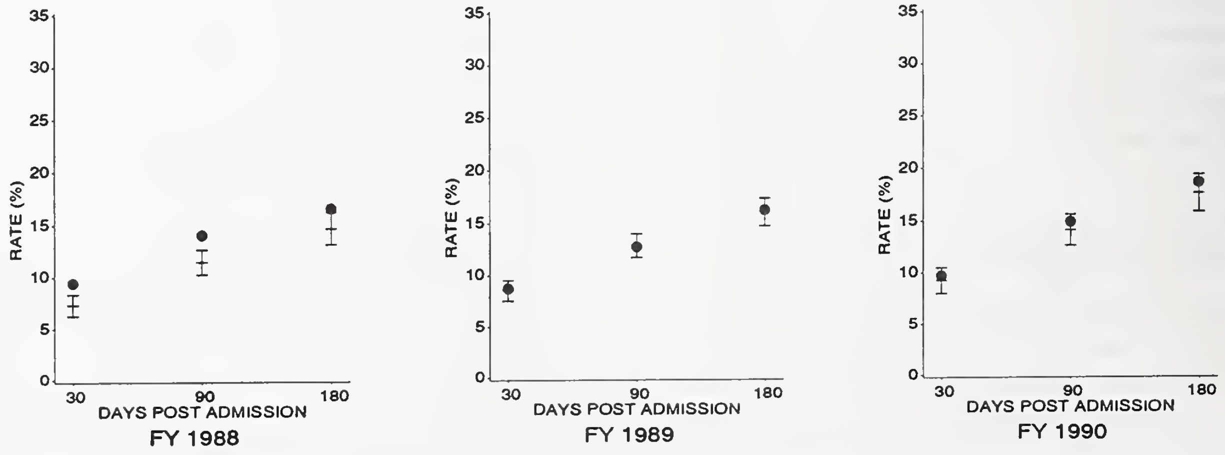
7901 FROST ST
SAN DIEGO, CA 92123
Medicare Provider Number: 050100

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2606	9.7	9.2	0.6	14.9	14.1	0.8	18.6	17.6	0.9
CONDITIONS:										
Acute Myocardial Infarction	91	25.3	24.5	4.8	26.4	27.6	4.9	27.5	30.2	5.3
Congestive Heart Failure	126	16.7	14.8	3.4	27.8	23.7	4.8	35.7	29.8	6.1
Pneumonia/Influenza	68	13.2	13.9	4.4	20.6	19.4	5.8	26.5	22.7	6.2
Chronic Obstructive Pulmonary Disease	38	7.9	7.2	-----	15.8	13.0	-----	18.4	17.1	-----
Transient Cerebral Ischemia	16	0.0	1.7	-----	0.0	3.7	-----	0.0	5.8	-----
Stroke	105	22.9	19.3	4.1	31.4	25.9	4.7	38.1	29.4	5.6
Hip Fracture	66	9.1	6.4	3.5	18.2	11.5	5.9	22.7	14.6	7.2
Sepsis	35	22.9	25.6	-----	31.4	34.9	-----	40.0	40.0	-----
PROCEDURES:										
Angioplasty	52	0.0	2.3	3.1	0.0	3.0	4.0	1.9	3.8	3.6
Coronary Artery Bypass Graft	106	2.8	5.8	3.2	3.8	8.1	4.4	4.7	9.1	4.5
Initial Pacemaker Insertion	14	7.1	3.4	-----	7.1	6.9	-----	7.1	9.9	-----
Carotid Endarterectomy	13	0.0	1.3	-----	0.0	2.4	-----	0.0	3.7	-----
Hip Replacement/Reconstruction	84	4.8	2.4	2.4	8.3	4.4	3.4	10.7	5.8	4.2
Open Reduction of Hip Fracture	32	9.4	5.6	-----	15.6	10.5	-----	18.8	13.9	-----
Prostatectomy	138	0.0	0.6	0.9	1.4	1.3	1.1	2.2	2.3	1.8
Cholecystectomy	42	2.4	3.1	-----	2.4	6.0	-----	4.8	8.2	-----
Hysterectomy	33	0.0	0.6	-----	3.0	1.4	-----	3.0	2.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



DONALD N SHARP MEMORIAL COMM HOSPITAL

Medicare Provider Number: 050100

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.0 years
Proportion female	52.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	59.0 %
Transferred from skilled nursing facility	3.0 %
Admitted for elective procedure	31.7 %
Admitted for emergency	48.3 %

COMORBIDITIES:

Cancer	9.1 %
Chronic cardiovascular disease	37.6 %
Chronic liver disease	1.2 %
Chronic renal disease	3.6 %
Chronic pulmonary disease	14.2 %
Cerebrovascular degeneration	2.3 %
Diabetes mellitus	5.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	89.3%
State	6.3%
Outside State	4.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	581
Occupancy Rate	83.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	23.3 %
Case Mix Index (CMI)	1.7291

STAFFING:

Total Number of Physicians	505
Percent of Physicians Board Certified Specialists	83.8 %
Medical Residents/Interns	0
Registered Nurses	569
Licensed Practical Nurses	34

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

DOWNEY COMMUNITY HOSPITAL

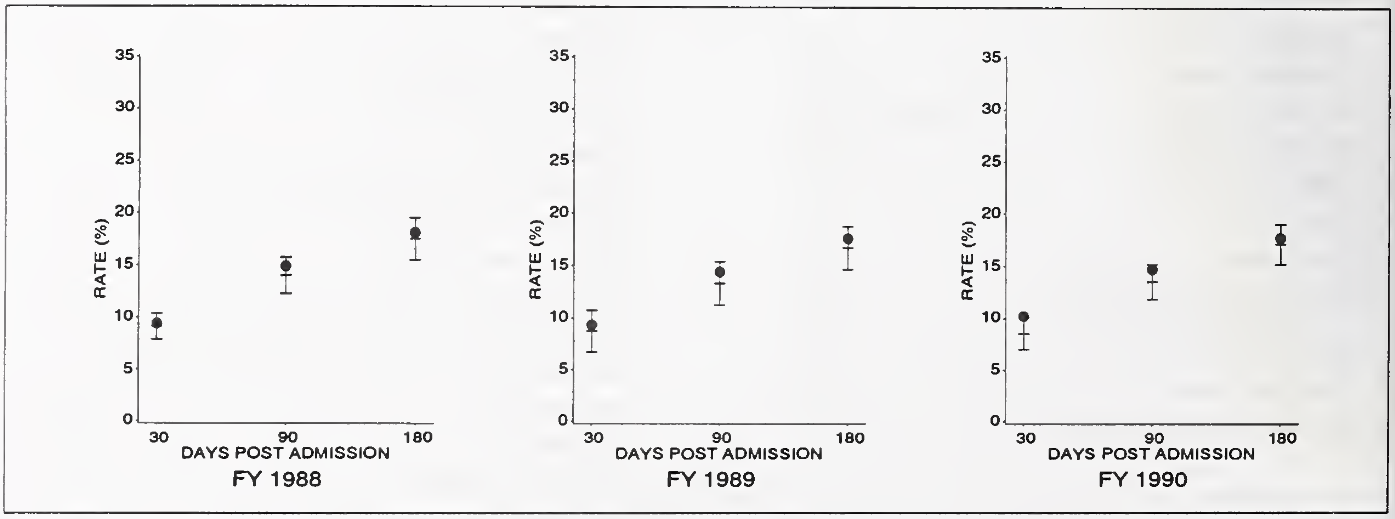
11500 BROOKSHIRE AVENUE
DOWNEY, CA 90241
Medicare Provider Number: 050393

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2491	10.2	8.5	0.8	14.7	13.5	0.8	17.7	17.1	1.0
CONDITIONS:										
Acute Myocardial Infarction	62	33.9	23.2	9.7	37.1	26.4	9.7	38.7	29.0	9.6
Congestive Heart Failure	151	11.9	15.3	3.4	19.9	24.2	4.8	25.8	30.4	4.5
Pneumonia/Influenza	126	19.8	15.8	6.9	26.2	21.9	6.9	31.0	26.2	7.4
Chronic Obstructive Pulmonary Disease	38	7.9	8.9	-----	21.1	15.0	-----	26.3	19.5	-----
Transient Cerebral Ischemia	40	2.5	1.4	-----	2.5	3.4	-----	2.5	5.7	-----
Stroke	113	21.2	14.9	6.4	24.8	21.1	6.0	27.4	24.8	5.5
Hip Fracture	66	10.6	6.7	6.7	18.2	11.8	9.6	22.7	15.4	9.8
Sepsis	33	27.3	21.8	-----	33.3	29.4	-----	36.4	34.3	-----
PROCEDURES:										
Angioplasty	34	2.9	3.0	-----	2.9	3.9	-----	2.9	4.9	-----
Coronary Artery Bypass Graft	68	8.8	4.2	4.6	10.3	6.0	5.2	10.3	7.2	5.4
Initial Pacemaker Insertion	24	4.2	3.2	-----	4.2	6.5	-----	12.5	9.6	-----
Carotid Endarterectomy	27	3.7	1.5	-----	3.7	2.8	-----	3.7	4.3	-----
Hip Replacement/Reconstruction	39	5.1	4.4	-----	7.7	8.2	-----	15.4	10.9	-----
Open Reduction of Hip Fracture	31	6.5	5.7	-----	19.4	10.4	-----	25.8	13.9	-----
Prostatectomy	117	1.7	0.6	1.0	2.6	1.4	1.6	3.4	2.6	1.9
Cholecystectomy	57	1.8	1.8	1.9	3.5	3.3	2.4	5.3	4.5	2.9
Hysterectomy	37	0.0	0.2	-----	0.0	0.4	-----	0.0	0.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

DOWNEY COMMUNITY HOSPITAL
Medicare Provider Number: 050393

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.6 years	Cancer	8.1 %
Proportion female	57.1 %	Chronic cardiovascular disease	33.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	52.2 %	Chronic renal disease	3.4 %
Transferred from skilled nursing facility	1.8 %	Chronic pulmonary disease	24.6 %
Admitted for elective procedure	28.2 %	Cerebrovascular degeneration	3.1 %
Admitted for emergency	28.1 %	Diabetes mellitus	7.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	35.9%	Hospital	6.7 Days
State	62.6%	State	7.1 Days
Outside State	1.5%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	183	Burn Unit	No
Occupancy Rate	68.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	47.1 %	Hospice Care	No
Case Mix Index (CMI)	1.4610	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	203	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	84.7 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	168	Rehabilitation	No
Licensed Practical Nurses	29	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

EAST LOS ANGELES DOCTORS HOSPITAL

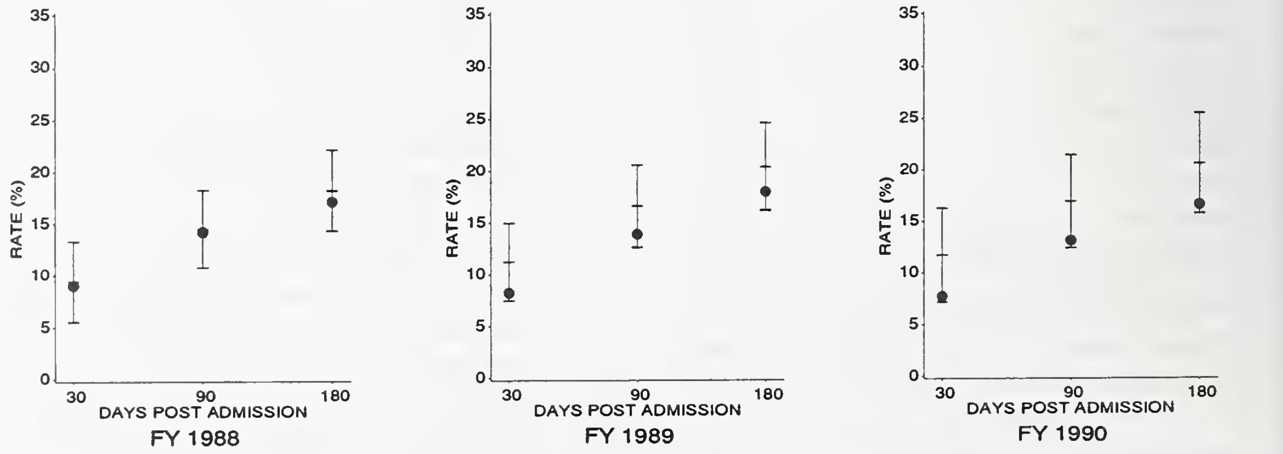
4060 WHITTIER BLVD
LOS ANGELES, CA 90023
Medicare Provider Number: 050641

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	429	7.7	11.7	2.3	13.1	16.9	2.3	16.6	20.6	2.4
CONDITIONS:										
Acute Myocardial Infarction	9	55.6	38.5	-----	55.6	45.3	-----	55.6	49.3	-----
Congestive Heart Failure	34	11.8	15.6	-----	17.6	24.8	-----	20.6	31.3	-----
Pneumonia/Influenza	12	0.0	21.0	-----	25.0	26.7	-----	25.0	29.6	-----
Chronic Obstructive Pulmonary Disease	11	0.0	5.9	-----	0.0	10.5	-----	9.1	14.5	-----
Transient Cerebral Ischemia	7	0.0	2.6	-----	0.0	5.5	-----	14.3	8.4	-----
Stroke	13	38.5	30.7	-----	38.5	36.3	-----	38.5	39.7	-----
Hip Fracture	8	0.0	6.0	-----	0.0	9.9	-----	0.0	13.0	-----
Sepsis	8	37.5	28.5	-----	50.0	39.6	-----	62.5	45.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	2.7	-----	0.0	5.3	-----	0.0	7.6	-----
Open Reduction of Hip Fracture	6	0.0	7.1	-----	0.0	11.7	-----	0.0	15.1	-----
Prostatectomy	10	0.0	1.1	-----	0.0	2.6	-----	10.0	4.4	-----
Cholecystectomy	7	0.0	6.3	-----	0.0	8.8	-----	0.0	9.8	-----
Hysterectomy	1	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



EAST LOS ANGELES DOCTORS HOSPITAL

Medicare Provider Number: 050641

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.5 years
Proportion female	55.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	35.9 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	64.8 %

COMORBIDITIES:

Cancer	3.5 %
Chronic cardiovascular disease	38.0 %
Chronic liver disease	2.6 %
Chronic renal disease	8.4 %
Chronic pulmonary disease	13.8 %
Cerebrovascular degeneration	2.1 %
Diabetes mellitus	13.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.5%
State	6.0%
Outside State	0.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	128
Occupancy Rate	50.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.1544

STAFFING:

Total Number of Physicians	231
Percent of Physicians Board Certified Specialists	34.6 %
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

EISENHOWER MEMORIAL HOSPITAL

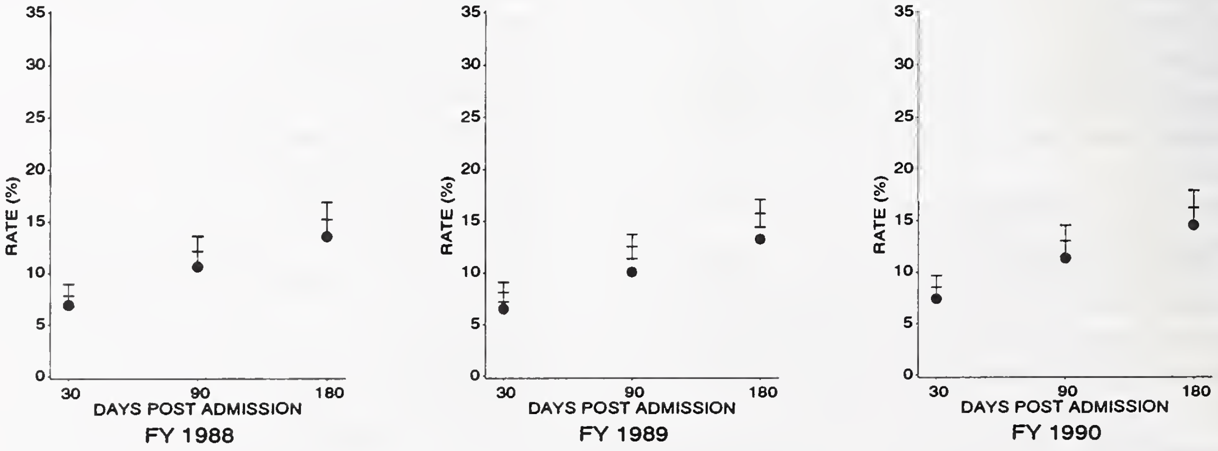
39-000 BOB HOPE DRIVE
RANCHO MIRAGE, CA 92260
Medicare Provider Number: 050573

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	3535	7.4	8.5	0.6	11.3	13.0	0.8	14.5	16.2	0.9
CONDITIONS:										
Acute Myocardial Infarction	95	18.9	22.8	4.7	20.0	25.2	5.1	21.1	27.4	5.7
Congestive Heart Failure	139	16.5	16.0	3.2	25.2	25.3	4.5	28.1	31.5	4.9
Pneumonia/Influenza	126	15.1	17.2	5.4	19.0	23.0	7.2	23.0	26.8	7.6
Chronic Obstructive Pulmonary Disease	43	7.0	7.8	-----	18.6	13.8	-----	23.3	18.3	-----
Transient Cerebral Ischemia	45	2.2	1.7	-----	13.3	3.8	-----	15.6	6.1	-----
Stroke	145	16.6	19.1	3.8	20.7	25.4	4.9	27.6	28.8	4.6
Hip Fracture	67	6.0	4.7	2.9	10.4	8.5	3.7	13.4	11.0	4.2
Sepsis	37	21.6	22.7	-----	24.3	31.4	-----	29.7	36.3	-----
PROCEDURES:										
Angioplasty	84	2.4	2.6	1.8	2.4	3.5	2.2	6.0	4.4	2.9
Coronary Artery Bypass Graft	140	0.7	5.7	2.5	0.7	8.1	3.0	2.9	9.1	3.3
Initial Pacemaker Insertion	15	0.0	3.8	-----	0.0	6.8	-----	6.7	9.3	-----
Carotid Endarterectomy	29	0.0	1.3	-----	0.0	2.3	-----	0.0	3.3	-----
Hip Replacement/Reconstruction	124	4.0	1.7	2.2	7.3	3.3	2.4	8.1	4.5	2.6
Open Reduction of Hip Fracture	36	2.8	4.4	-----	5.6	8.2	-----	8.3	10.8	-----
Prostatectomy	144	1.4	1.0	0.9	1.4	2.2	1.5	2.1	3.7	2.1
Cholecystectomy	67	0.0	1.7	2.1	3.0	2.9	2.3	3.0	3.8	2.5
Hysterectomy	42	0.0	0.6	-----	0.0	1.4	-----	2.4	2.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



EISENHOWER MEMORIAL HOSPITAL
Medicare Provider Number: 050573

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.8 years
Proportion female	45.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	50.7 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	33.2 %
Admitted for emergency	48.7 %

COMORBIDITIES:

Cancer	9.8 %
Chronic cardiovascular disease	37.5 %
Chronic liver disease	0.8 %
Chronic renal disease	2.8 %
Chronic pulmonary disease	13.5 %
Cerebrovascular degeneration	1.8 %
Diabetes mellitus	4.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	73.2%
State	14.2%
Outside State	12.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	227
Occupancy Rate	69.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	58.9 %
Case Mix Index (CMI)	1.5456

STAFFING:

Total Number of Physicians	172
Percent of Physicians Board Certified Specialists	90.1 %
Medical Residents/Interns	0
Registered Nurses	232
Licensed Practical Nurses	19

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

EL CENTRO REGIONAL MEDICAL CENTER

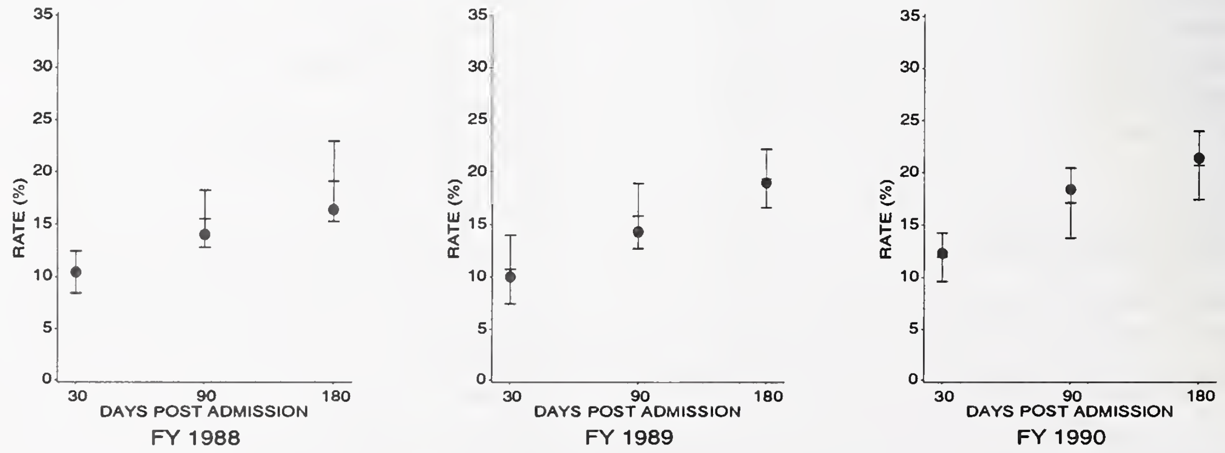
1415 ROSS AVENUE
EL CENTRO, CA 92243
Medicare Provider Number: 050045

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	870	12.3	11.9	1.2	18.4	17.1	1.7	21.4	20.7	1.6
CONDITIONS:										
Acute Myocardial Infarction	20	15.0	22.2	-----	20.0	24.3	-----	25.0	26.7	-----
Congestive Heart Failure	55	18.2	14.9	8.5	27.3	23.7	6.6	36.4	29.8	8.2
Pneumonia/Influenza	77	15.6	18.2	4.8	27.3	24.7	5.3	32.5	28.7	6.7
Chronic Obstructive Pulmonary Disease	21	4.8	5.3	-----	9.5	10.0	-----	9.5	14.0	-----
Transient Cerebral Ischemia	22	0.0	1.0	-----	0.0	2.4	-----	0.0	4.1	-----
Stroke	35	14.3	19.3	-----	20.0	24.9	-----	22.9	28.7	-----
Hip Fracture	12	0.0	4.4	-----	16.7	7.9	-----	16.7	10.4	-----
Sepsis	10	30.0	24.9	-----	30.0	30.7	-----	30.0	34.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	4.2	-----	14.3	7.3	-----	14.3	9.7	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	3.1	-----	20.0	6.4	-----	20.0	9.3	-----
Open Reduction of Hip Fracture	8	0.0	3.8	-----	12.5	7.0	-----	12.5	9.4	-----
Prostatectomy	45	0.0	0.8	-----	0.0	2.0	-----	2.2	3.5	-----
Cholecystectomy	26	3.8	2.1	-----	7.7	4.0	-----	7.7	5.4	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

EL CENTRO REGIONAL MEDICAL CENTER

Medicare Provider Number: 050045

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.1 years	Cancer	8.0 %
Proportion female	46.7 %	Chronic cardiovascular disease	31.4 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.6 %
Referred by personal or HMO physician	41.5 %	Chronic renal disease	6.1 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	16.9 %
Admitted for elective procedure	13.8 %	Cerebrovascular degeneration	3.4 %
Admitted for emergency	64.0 %	Diabetes mellitus	13.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	89.6%	Hospital	7.4 Days
State	5.3%	State	7.1 Days
Outside State	5.1%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	104	Burn Unit	No
Occupancy Rate	66.0 %	Cardiac Intensive Care	No
Ownership/Control	Local Government	Comprehensive Geriatric	No
Medicare Discharges	29.1 %	Hospice Care	No
Case Mix Index (CMI)	1.2798	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	46	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	65.2 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	107	Rehabilitation	No
Licensed Practical Nurses	30	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

ENCINO HOSPITAL

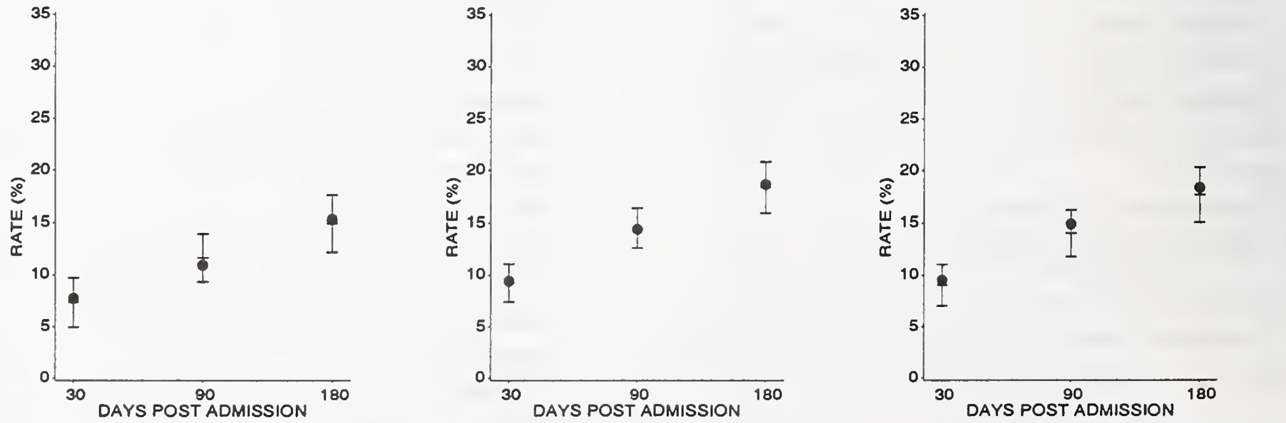
16237 VENTURA BLVD
ENCINO, CA 91436
Medicare Provider Number: 050158

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1412	9.5	9.0	1.0	14.9	14.0	1.1	18.4	17.7	1.3
CONDITIONS:										
Acute Myocardial Infarction	50	24.0	26.9	-----	32.0	30.7	-----	32.0	33.5	-----
Congestive Heart Failure	105	13.3	15.4	4.6	22.9	24.4	7.1	31.4	30.8	7.1
Pneumonia/Influenza	62	25.8	16.6	7.5	32.3	23.4	6.5	33.9	27.8	6.4
Chronic Obstructive Pulmonary Disease	17	11.8	9.0	-----	17.6	16.8	-----	23.5	22.7	-----
Transient Cerebral Ischemia	12	0.0	1.2	-----	0.0	2.9	-----	0.0	5.2	-----
Stroke	40	22.5	19.3	-----	30.0	25.9	-----	35.0	30.1	-----
Hip Fracture	51	7.8	6.9	5.7	17.6	12.7	7.0	21.6	16.9	6.6
Sepsis	23	34.8	24.3	-----	47.8	34.7	-----	52.2	40.1	-----
PROCEDURES:										
Angioplasty	50	0.0	2.9	-----	0.0	4.3	-----	0.0	5.6	-----
Coronary Artery Bypass Graft	73	2.7	5.2	3.9	8.2	7.5	4.8	9.6	8.6	4.3
Initial Pacemaker Insertion	26	0.0	3.1	-----	7.7	6.5	-----	7.7	9.7	-----
Carotid Endarterectomy	9	0.0	1.5	-----	11.1	2.7	-----	11.1	3.9	-----
Hip Replacement/Reconstruction	23	8.7	4.4	-----	13.0	8.3	-----	13.0	11.3	-----
Open Reduction of Hip Fracture	22	4.5	7.4	-----	18.2	13.9	-----	18.2	18.4	-----
Prostatectomy	42	0.0	0.8	-----	2.4	1.8	-----	4.8	3.1	-----
Cholecystectomy	12	0.0	3.2	-----	8.3	6.3	-----	8.3	8.6	-----
Hysterectomy	4	0.0	0.3	-----	25.0	0.7	-----	25.0	1.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ENCINO HOSPITAL

Medicare Provider Number: 050158

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	78.4 years
Proportion female	60.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	73.9 %
Transferred from skilled nursing facility	0.2 %
Admitted for elective procedure	41.7 %
Admitted for emergency	18.2 %

COMORBIDITIES:	
Cancer	6.0 %
Chronic cardiovascular disease	43.0 %
Chronic liver disease	0.6 %
Chronic renal disease	2.2 %
Chronic pulmonary disease	14.7 %
Cerebrovascular degeneration	4.5 %
Diabetes mellitus	7.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	91.9%
State	5.3%
Outside State	2.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	157
Occupancy Rate	54.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	68.1 %
Case Mix Index (CMI)	1.5659
STAFFING:	
Total Number of Physicians	155
Percent of Physicians Board Certified Specialists	75.5 %
Medical Residents/Interns	0
Registered Nurses	143
Licensed Practical Nurses	8

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

ESTELLE DOHENY EYE HOSPITAL

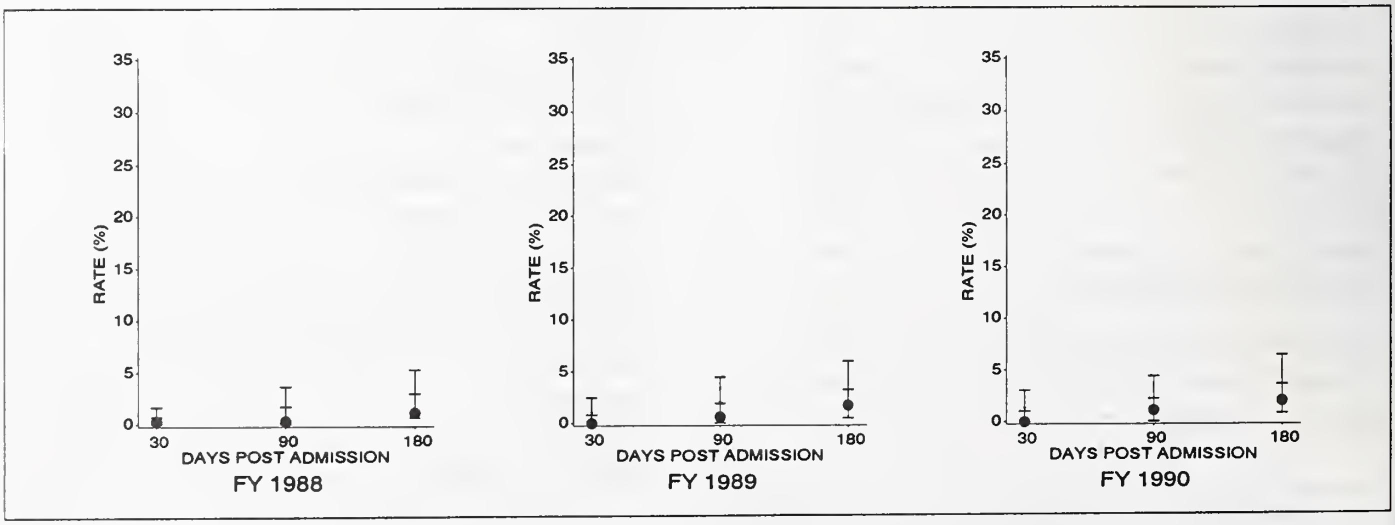
1537 WORFOLK ST
LOS ANGELES,, CA 90033
Medicare Provider Number: 050672

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	352	0.0	1.0	1.0	1.1	2.2	1.1	2.0	3.6	1.4
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ESTELLE DOHENY EYE HOSPITAL

Medicare Provider Number: 050672

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.3 years
Proportion female	53.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	9.4 %
Transferred from skilled nursing facility	0.3 %
Admitted for elective procedure	80.7 %
Admitted for emergency	2.0 %

COMORBIDITIES:

Cancer	0.6 %
Chronic cardiovascular disease	36.1 %
Chronic liver disease	0.6 %
Chronic renal disease	3.1 %
Chronic pulmonary disease	4.5 %
Cerebrovascular degeneration	1.1 %
Diabetes mellitus	17.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	53.2%
State	42.5%
Outside State	4.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	2.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	25
Occupancy Rate	24.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	39.9 %
Case Mix Index (CMI)	0.6666

STAFFING:

Total Number of Physicians	121
Percent of Physicians Board Certified Specialists	56.2 %
Medical Residents/Interns	0
Registered Nurses	21
Licensed Practical Nurses	1

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

FALLBROOK HOSPITAL

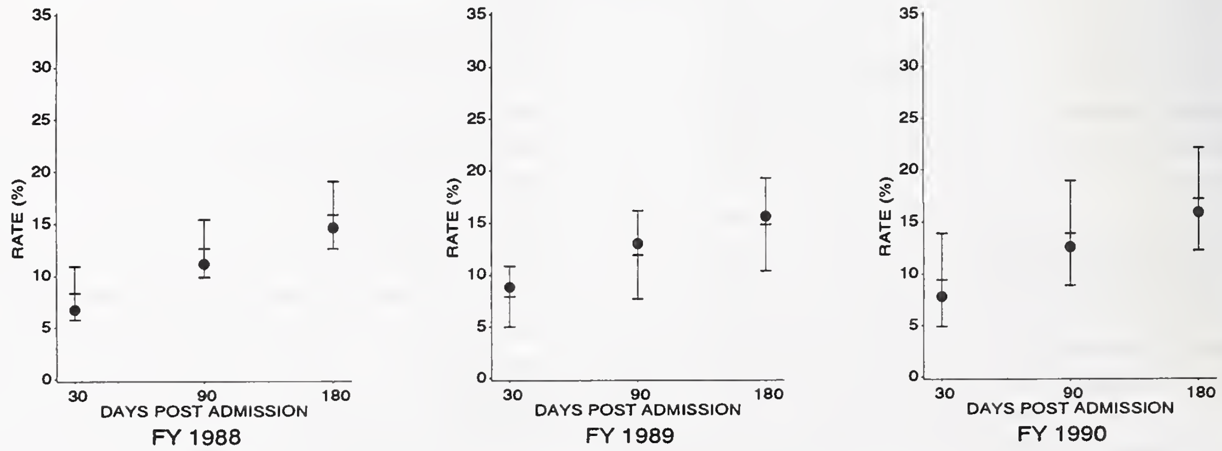
624 E ELDER ST
FALLBROOK, CA 92028
Medicare Provider Number: 050435

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	627	7.8	9.4	2.3	12.6	13.9	2.5	15.9	17.2	2.5
CONDITIONS:										
Acute Myocardial Infarction	26	23.1	25.9	-----	23.1	28.3	-----	23.1	30.8	-----
Congestive Heart Failure	38	10.5	15.2	-----	23.7	23.3	-----	31.6	29.0	-----
Pneumonia/Influenza	37	5.4	14.8	-----	5.4	20.3	-----	5.4	23.9	-----
Chronic Obstructive Pulmonary Disease	3	0.0	6.3	-----	0.0	11.0	-----	0.0	15.0	-----
Transient Cerebral Ischemia	7	0.0	1.7	-----	0.0	3.8	-----	0.0	6.2	-----
Stroke	23	8.7	20.3	-----	21.7	26.6	-----	26.1	30.4	-----
Hip Fracture	22	4.5	6.0	-----	9.1	11.1	-----	9.1	14.6	-----
Sepsis	6	16.7	27.6	-----	16.7	35.9	-----	16.7	41.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	1.7	-----	16.7	3.7	-----	16.7	5.9	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	21	0.0	1.9	-----	4.8	3.5	-----	4.8	4.7	-----
Open Reduction of Hip Fracture	8	0.0	4.2	-----	0.0	8.1	-----	0.0	11.1	-----
Prostatectomy	13	7.7	1.2	-----	7.7	2.7	-----	7.7	4.5	-----
Cholecystectomy	16	0.0	1.6	-----	0.0	2.9	-----	0.0	4.0	-----
Hysterectomy	6	33.3	0.3	-----	33.3	0.7	-----	33.3	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FALLBROOK HOSPITAL
Medicare Provider Number: 050435

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	76.5 years	Cancer	6.4 %
Proportion female	57.1 %	Chronic cardiovascular disease	30.5 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.3 %
Referred by personal or HMO physician	38.3 %	Chronic renal disease	1.6 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	9.7 %
Admitted for elective procedure	16.1 %	Cerebrovascular degeneration	5.3 %
Admitted for emergency	49.1 %	Diabetes mellitus	3.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	75.7%	Hospital	5.6 Days
State	21.0%	State	7.1 Days
Outside State	3.3%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	50	Burn Unit	No
Occupancy Rate	62.0 %	Cardiac Intensive Care	No
Ownership/Control	District/Authority	Comprehensive Geriatric	No
Medicare Discharges	(Not Available)	Hospice Care	Yes
Case Mix Index (CMI)	1.1655	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	(Not Available)	Alcohol/Drug	No
Registered Nurses	(Not Available)	Rehabilitation	No
Licensed Practical Nurses	(Not Available)	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

FHP-FOUNTAIN VALLEY

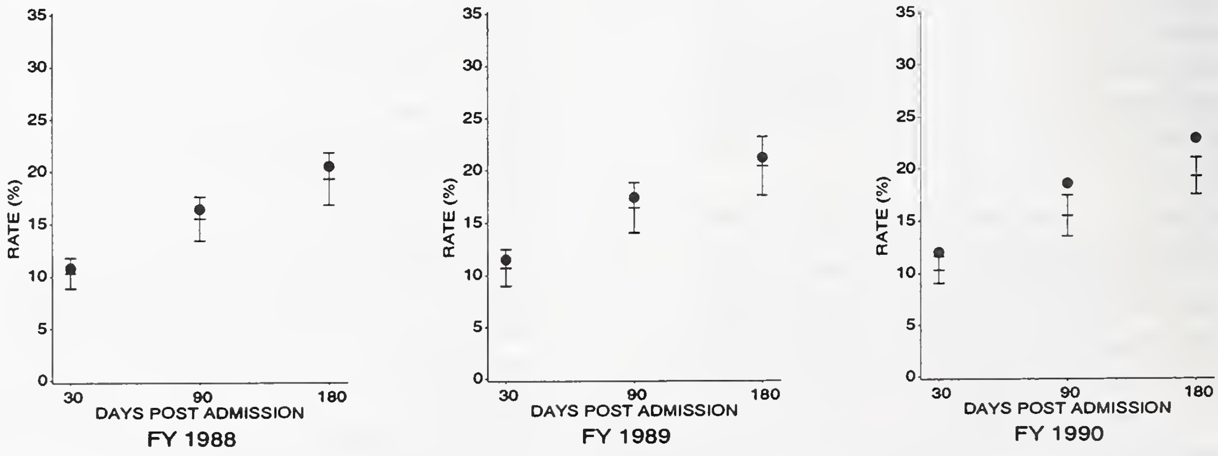
9920 TALBERT AVENUE
FOUNTAIN VALLEY, CA 92728
Medicare Provider Number: 050678

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2830	12.0	10.3	0.6	18.6	15.5	1.0	22.9	19.3	0.9
CONDITIONS:										
Acute Myocardial Infarction	149	16.1	24.8	5.1	21.5	27.9	5.0	24.8	30.7	5.0
Congestive Heart Failure	147	21.8	15.0	5.4	31.3	23.3	6.1	35.4	29.5	5.8
Pneumonia/Influenza	154	25.3	15.4	4.9	32.5	21.1	5.6	38.3	25.2	6.4
Chronic Obstructive Pulmonary Disease	49	10.2	9.8	-----	20.4	16.9	-----	30.6	21.9	-----
Transient Cerebral Ischemia	37	0.0	2.2	-----	10.8	4.9	-----	10.8	7.9	-----
Stroke	142	21.1	20.1	3.4	31.7	26.4	4.8	38.0	30.2	6.0
Hip Fracture	2	0.0	4.0	-----	0.0	7.2	-----	50.0	11.5	-----
Sepsis	51	45.1	25.4	9.8	51.0	32.8	10.0	54.9	37.3	9.8
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	1	0.0	1.4	-----	0.0	2.5	-----	0.0	3.2	-----
Initial Pacemaker Insertion	25	4.0	2.7	-----	4.0	5.0	-----	4.0	7.0	-----
Carotid Endarterectomy	8	0.0	1.4	-----	0.0	2.5	-----	0.0	3.7	-----
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	79	0.0	0.9	1.3	1.3	2.1	1.8	3.8	3.6	2.9
Cholecystectomy	33	6.1	2.6	-----	9.1	4.6	-----	12.1	5.9	-----
Hysterectomy	54	0.0	1.0	1.6	1.9	2.2	2.7	1.9	3.4	3.5

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

FHP-FOUNTAIN VALLEY

Medicare Provider Number: 050678

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.3 years
Proportion female	52.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	32.5 %
Transferred from skilled nursing facility	4.0 %
Admitted for elective procedure	0.1 %
Admitted for emergency	40.0 %

COMORBIDITIES:

Cancer	8.8 %
Chronic cardiovascular disease	37.6 %
Chronic liver disease	1.1 %
Chronic renal disease	3.4 %
Chronic pulmonary disease	17.3 %
Cerebrovascular degeneration	2.5 %
Diabetes mellitus	9.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	90.4%
State	8.9%
Outside State	0.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	3.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	125
Occupancy Rate	79.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	51.2 %
Case Mix Index (CMI)	1.1801

STAFFING:

Total Number of Physicians	51
Percent of Physicians Board Certified Specialists	80.4 %
Medical Residents/Interns	0
Registered Nurses	185
Licensed Practical Nurses	19

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

FOOTHILL PRESBYTERIAN HOSPITAL

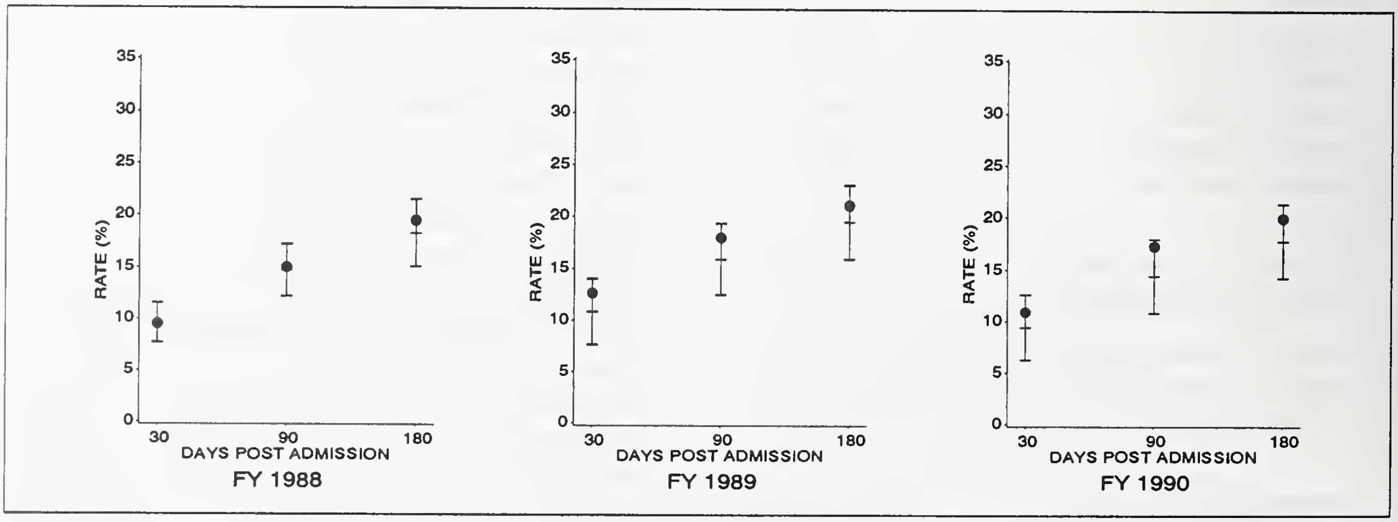
250 S GRAND AVE
GLENDORA, CA 91740
Medicare Provider Number: 050597

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	808	10.9	9.4	1.6	17.3	14.4	1.8	20.0	17.8	1.8
CONDITIONS:										
Acute Myocardial Infarction	21	28.6	21.9	-----	33.3	25.0	-----	38.1	27.9	-----
Congestive Heart Failure	61	19.7	16.5	10.5	36.1	25.8	10.9	39.3	32.1	9.7
Pneumonia/Influenza	51	13.7	16.1	5.8	19.6	22.1	7.0	19.6	25.9	8.5
Chronic Obstructive Pulmonary Disease	15	6.7	9.1	-----	13.3	14.8	-----	13.3	18.9	-----
Transient Cerebral Ischemia	18	11.1	1.3	-----	16.7	3.0	-----	22.2	5.0	-----
Stroke	27	37.0	25.2	-----	44.4	33.8	-----	44.4	37.9	-----
Hip Fracture	18	16.7	6.7	-----	22.2	11.8	-----	22.2	15.4	-----
Sepsis	5	40.0	28.2	-----	60.0	41.3	-----	60.0	47.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	1.8	-----	0.0	4.3	-----	0.0	6.9	-----
Carotid Endarterectomy	5	0.0	0.9	-----	0.0	1.6	-----	0.0	2.4	-----
Hip Replacement/Reconstruction	11	18.2	2.7	-----	18.2	4.9	-----	18.2	6.6	-----
Open Reduction of Hip Fracture	13	7.7	6.5	-----	15.4	11.7	-----	15.4	15.4	-----
Prostatectomy	27	3.7	0.6	-----	3.7	1.5	-----	3.7	2.6	-----
Cholecystectomy	13	7.7	1.3	-----	7.7	2.2	-----	7.7	2.8	-----
Hysterectomy	5	0.0	0.7	-----	0.0	1.4	-----	0.0	2.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FOOTHILL PRESBYTERIAN HOSPITAL

Medicare Provider Number: 050597

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.3 years
Proportion female	58.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	45.5 %
Transferred from skilled nursing facility	0.9 %
Admitted for elective procedure	14.6 %
Admitted for emergency	59.8 %

COMORBIDITIES:	
Cancer	6.1 %
Chronic cardiovascular disease	28.0 %
Chronic liver disease	0.4 %
Chronic renal disease	6.2 %
Chronic pulmonary disease	10.6 %
Cerebrovascular degeneration	2.5 %
Diabetes mellitus	8.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	54.6%
State	43.0%
Outside State	2.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	118
Occupancy Rate	39.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	32.9 %
Case Mix Index (CMI)	1.2809
STAFFING:	
Total Number of Physicians	103
Percent of Physicians Board Certified Specialists	71.8 %
Medical Residents/Interns	0
Registered Nurses	105
Licensed Practical Nurses	48

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

FOUNTAIN VALLEY COMMUNITY HOSPITAL

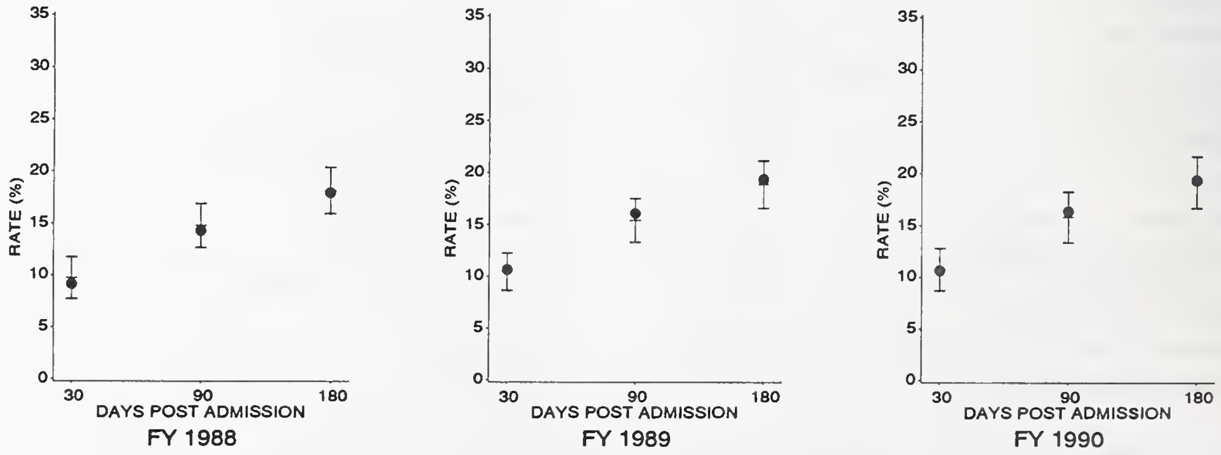
17100 EUCLID ST
FOUNTAIN VALLEY, CA 92708
Medicare Provider Number: 050570

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1090	10.6	10.7	1.0	16.4	15.8	1.2	19.4	19.2	1.2
CONDITIONS:										
Acute Myocardial Infarction	45	20.0	28.2	-----	24.4	31.0	-----	24.4	33.5	-----
Congestive Heart Failure	62	19.4	14.2	5.9	25.8	22.7	5.7	32.3	28.4	6.3
Pneumonia/Influenza	37	16.2	11.9	-----	21.6	16.6	-----	21.6	19.7	-----
Chronic Obstructive Pulmonary Disease	21	4.8	7.8	-----	14.3	12.9	-----	19.0	16.9	-----
Transient Cerebral Ischemia	14	0.0	1.7	-----	7.1	3.7	-----	7.1	5.8	-----
Stroke	37	21.6	24.8	-----	27.0	31.8	-----	29.7	35.5	-----
Hip Fracture	26	19.2	6.7	-----	26.9	11.8	-----	26.9	15.2	-----
Sepsis	20	25.0	23.0	-----	30.0	30.8	-----	50.0	35.9	-----
PROCEDURES:										
Angioplasty	22	0.0	2.1	-----	0.0	2.8	-----	0.0	3.5	-----
Coronary Artery Bypass Graft	23	8.7	6.5	-----	8.7	9.4	-----	13.0	10.6	-----
Initial Pacemaker Insertion	9	11.1	4.8	-----	11.1	9.0	-----	11.1	12.3	-----
Carotid Endarterectomy	2	0.0	2.9	-----	0.0	4.8	-----	0.0	6.3	-----
Hip Replacement/Reconstruction	25	12.0	4.4	-----	16.0	7.9	-----	16.0	10.3	-----
Open Reduction of Hip Fracture	8	25.0	6.5	-----	37.5	11.9	-----	37.5	16.0	-----
Prostatectomy	28	0.0	1.1	-----	0.0	2.5	-----	7.1	4.2	-----
Cholecystectomy	29	0.0	1.9	-----	3.4	3.6	-----	3.4	4.8	-----
Hysterectomy	9	11.1	0.3	-----	11.1	0.6	-----	11.1	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

FOUNTAIN VALLEY COMMUNITY HOSPITAL
Medicare Provider Number: 050570

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	72.7 years	Cancer	7.2 %
Proportion female	57.5 %	Chronic cardiovascular disease	40.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.6 %
Referred by personal or HMO physician	26.7 %	Chronic renal disease	3.1 %
Transferred from skilled nursing facility	1.1 %	Chronic pulmonary disease	14.1 %
Admitted for elective procedure	0.1 %	Cerebrovascular degeneration	2.4 %
Admitted for emergency	71.9 %	Diabetes mellitus	10.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	86.0%	Hospital	8.5 Days
State	8.7%	State	7.1 Days
Outside State	5.3%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	293	Burn Unit	No
Occupancy Rate	60.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	13.1 %	Hospice Care	No
Case Mix Index (CMI)	1.6243	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	240	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	83.3 %	Trauma Center	Yes
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	377	Rehabilitation	No
Licensed Practical Nurses	27	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

FRIENDLY HILLS REGIONAL HOSPITAL

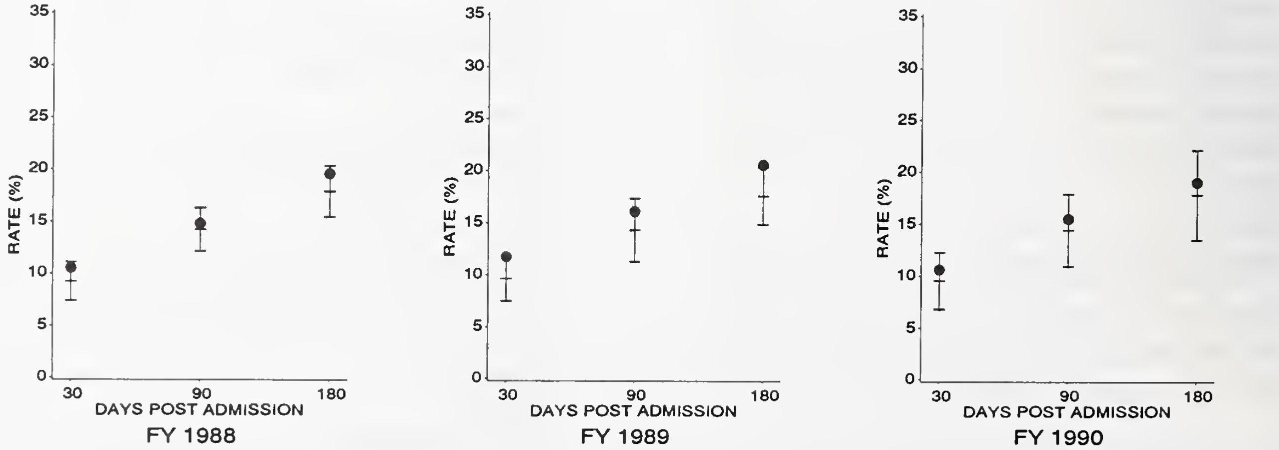
1251 W LAMBERT RD
LA HABRA, CA 90631
Medicare Provider Number: 050565

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	875	10.6	9.5	1.4	15.5	14.4	1.7	19.0	17.8	2.2
CONDITIONS:										
Acute Myocardial Infarction	39	10.3	23.9	-----	20.5	27.0	-----	23.1	29.5	-----
Congestive Heart Failure	49	8.2	13.6	-----	12.2	21.5	-----	22.4	27.0	-----
Pneumonia/Influenza	48	27.1	17.7	-----	27.1	24.5	-----	29.2	28.7	-----
Chronic Obstructive Pulmonary Disease	14	0.0	8.0	-----	0.0	13.6	-----	7.1	17.5	-----
Transient Cerebral Ischemia	28	0.0	1.4	-----	0.0	3.0	-----	0.0	4.8	-----
Stroke	53	24.5	18.9	7.6	26.4	25.5	6.3	28.3	28.8	6.5
Hip Fracture	25	0.0	6.1	-----	4.0	10.4	-----	4.0	13.3	-----
Sepsis	6	33.3	15.2	-----	33.3	19.9	-----	33.3	23.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	0.0	2.0	-----	10.0	4.6	-----	10.0	7.2	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	9.4	-----	0.0	15.5	-----	0.0	19.1	-----
Open Reduction of Hip Fracture	13	0.0	4.2	-----	0.0	7.9	-----	0.0	10.5	-----
Prostatectomy	33	3.0	0.7	-----	3.0	1.7	-----	3.0	2.9	-----
Cholecystectomy	4	0.0	0.7	-----	0.0	1.4	-----	0.0	1.9	-----
Hysterectomy	8	0.0	0.2	-----	0.0	0.6	-----	0.0	1.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

FRIENDLY HILLS REGIONAL HOSPITAL

Medicare Provider Number: 050565

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.6 years
Proportion female	51.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	49.7 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	19.1 %
Admitted for emergency	47.4 %

COMORBIDITIES:	
Cancer	7.3 %
Chronic cardiovascular disease	25.0 %
Chronic liver disease	0.5 %
Chronic renal disease	3.0 %
Chronic pulmonary disease	19.5 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	4.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	33.9%
State	64.3%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	274
Occupancy Rate	27.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	7.0 %
Case Mix Index (CMI)	1.2106
STAFFING:	
Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

GARFIELD MEDICAL CENTER

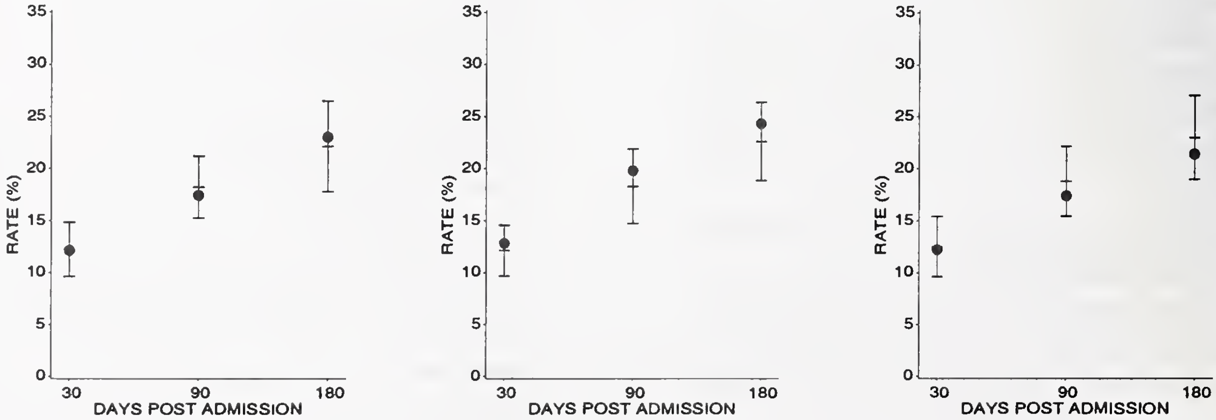
525 N GARFIELD AVE
MONTEREY PARK, CA 91754
Medicare Provider Number: 050432

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1055	12.2	12.5	1.5	17.4	18.8	1.7	21.4	23.0	2.0
CONDITIONS:										
Acute Myocardial Infarction	33	39.4	21.9	-----	39.4	24.9	-----	39.4	27.7	-----
Congestive Heart Failure	56	3.6	14.1	7.4	16.1	22.3	7.1	23.2	28.5	8.0
Pneumonia/Influenza	62	14.5	16.9	6.7	22.6	23.5	8.2	25.8	28.1	9.5
Chronic Obstructive Pulmonary Disease	14	7.1	8.9	-----	14.3	15.1	-----	14.3	19.9	-----
Transient Cerebral Ischemia	21	0.0	2.0	-----	4.8	4.4	-----	9.5	6.9	-----
Stroke	51	17.6	22.6	7.0	25.5	29.6	8.3	27.5	33.5	9.5
Hip Fracture	19	10.5	8.7	-----	15.8	15.4	-----	26.3	20.1	-----
Sepsis	31	12.9	25.9	-----	22.6	34.5	-----	25.8	39.5	-----
PROCEDURES:										
Angioplasty	23	8.7	2.3	-----	8.7	3.6	-----	8.7	4.8	-----
Coronary Artery Bypass Graft	14	0.0	12.9	-----	7.1	17.6	-----	7.1	19.3	-----
Initial Pacemaker Insertion	10	0.0	1.9	-----	0.0	3.7	-----	0.0	5.6	-----
Carotid Endarterectomy	8	0.0	1.7	-----	0.0	3.2	-----	12.5	4.5	-----
Hip Replacement/Reconstruction	11	9.1	9.0	-----	9.1	17.0	-----	27.3	23.2	-----
Open Reduction of Hip Fracture	10	0.0	6.3	-----	10.0	11.7	-----	20.0	15.9	-----
Prostatectomy	27	3.7	1.6	-----	7.4	3.7	-----	11.1	6.2	-----
Cholecystectomy	14	0.0	2.4	-----	0.0	4.0	-----	0.0	5.0	-----
Hysterectomy	9	0.0	1.4	-----	0.0	3.1	-----	0.0	4.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

GARFIELD MEDICAL CENTER

Medicare Provider Number: 050432

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	75.7 years	Cancer	6.4 %
Proportion female	58.7 %	Chronic cardiovascular disease	43.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.9 %
Referred by personal or HMO physician	35.9 %	Chronic renal disease	7.6 %
Transferred from skilled nursing facility	6.0 %	Chronic pulmonary disease	24.2 %
Admitted for elective procedure	6.7 %	Cerebrovascular degeneration	2.7 %
Admitted for emergency	32.6 %	Diabetes mellitus	9.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	92.8%	Hospital	8.4 Days
State	5.5%	State	7.1 Days
Outside State	1.7%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	210	Burn Unit	No
Occupancy Rate	71.0 %	Cardiac Intensive Care	Yes
Ownership/Control	Private, For Profit	Comprehensive Geriatric	Yes
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	1.5031	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	119	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	70.6 %	Trauma Center	No
Medical Residents/Interns	0	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	254	Alcohol/Drug	Yes
Licensed Practical Nurses	48	Rehabilitation	Yes
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

GLENDALE ADVENTIST MEDICAL CENTER

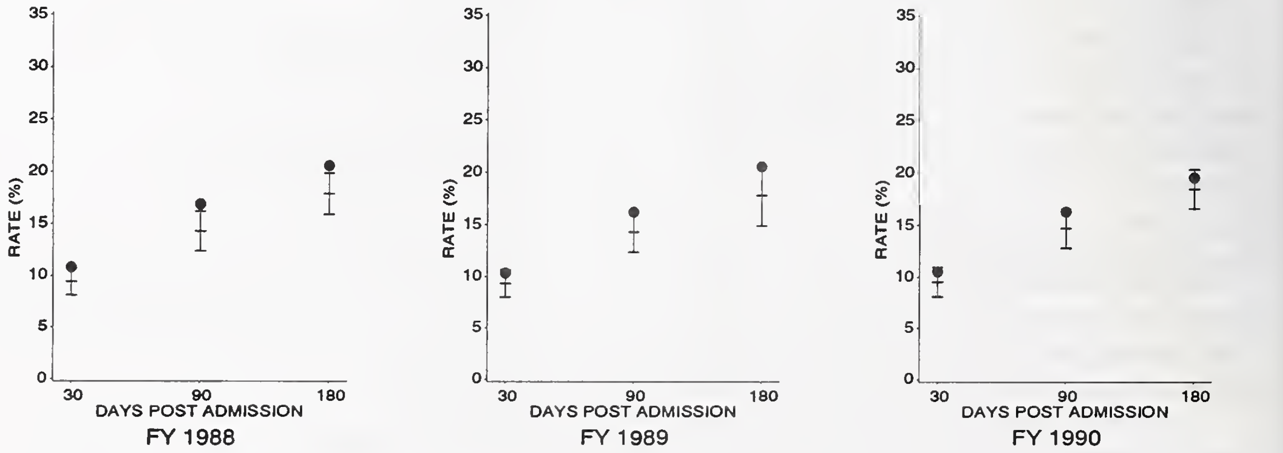
1509 E WILSON AVE
GLENDALE, CA 91206
Medicare Provider Number: 050239

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	2504	10.5	9.5	0.7	16.3	14.7	1.0	19.6	18.5	0.9
CONDITIONS:										
Acute Myocardial Infarction	50	30.0	25.1	-----	32.0	28.0	-----	32.0	30.7	-----
Congestive Heart Failure	135	12.6	14.7	3.6	22.2	23.1	5.6	24.4	29.1	5.6
Pneumonia/Influenza	154	16.2	15.2	3.7	26.6	21.4	5.5	31.2	25.4	6.2
Chronic Obstructive Pulmonary Disease	36	16.7	9.5	-----	27.8	17.2	-----	36.1	22.8	-----
Transient Cerebral Ischemia	36	0.0	1.5	-----	2.8	3.7	-----	11.1	6.3	-----
Stroke	119	21.0	19.7	3.8	27.7	25.4	4.6	29.4	29.0	4.5
Hip Fracture	85	8.2	5.4	4.0	14.1	10.2	6.0	18.8	13.7	6.0
Sepsis	38	15.8	20.6	-----	18.4	28.2	-----	23.7	33.0	-----
PROCEDURES:										
Angioplasty	42	4.8	3.3	-----	7.1	4.4	-----	7.1	5.5	-----
Coronary Artery Bypass Graft	28	25.0	7.4	-----	25.0	10.6	-----	25.0	11.6	-----
Initial Pacemaker Insertion	37	0.0	4.0	-----	2.7	7.8	-----	8.1	10.9	-----
Carotid Endarterectomy	6	0.0	1.8	-----	0.0	3.2	-----	0.0	4.5	-----
Hip Replacement/Reconstruction	48	2.1	3.2	-----	8.3	6.4	-----	12.5	9.0	-----
Open Reduction of Hip Fracture	36	16.7	5.8	-----	16.7	11.0	-----	22.2	14.7	-----
Prostatectomy	94	0.0	0.8	1.6	1.1	1.9	2.7	3.2	3.3	3.5
Cholecystectomy	27	0.0	2.8	-----	3.7	4.8	-----	3.7	6.3	-----
Hysterectomy	23	0.0	0.2	-----	0.0	0.6	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

**OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES**



FY 1988

FY 1989

FY 1990

GLENDALE ADVENTIST MEDICAL CENTER
Medicare Provider Number: 050239

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.2 years
Proportion female	60.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	50.4 %
Transferred from skilled nursing facility	0.4 %
Admitted for elective procedure	18.3 %
Admitted for emergency	3.3 %

COMORBIDITIES:

Cancer	7.6 %
Chronic cardiovascular disease	30.8 %
Chronic liver disease	0.9 %
Chronic renal disease	3.4 %
Chronic pulmonary disease	12.1 %
Cerebrovascular degeneration	6.8 %
Diabetes mellitus	7.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.5%
State	4.7%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	446
Occupancy Rate	74.0 %
Ownership/Control	Church
Medicare Discharges	26.6 %
Case Mix Index (CMI)	1.3497

STAFFING:

Total Number of Physicians	220
Percent of Physicians Board Certified Specialists	77.3 %
Medical Residents/Interns	28
Registered Nurses	475
Licensed Practical Nurses	86

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

GLENDALE MEM HOSPITAL & HEALTH CENTER

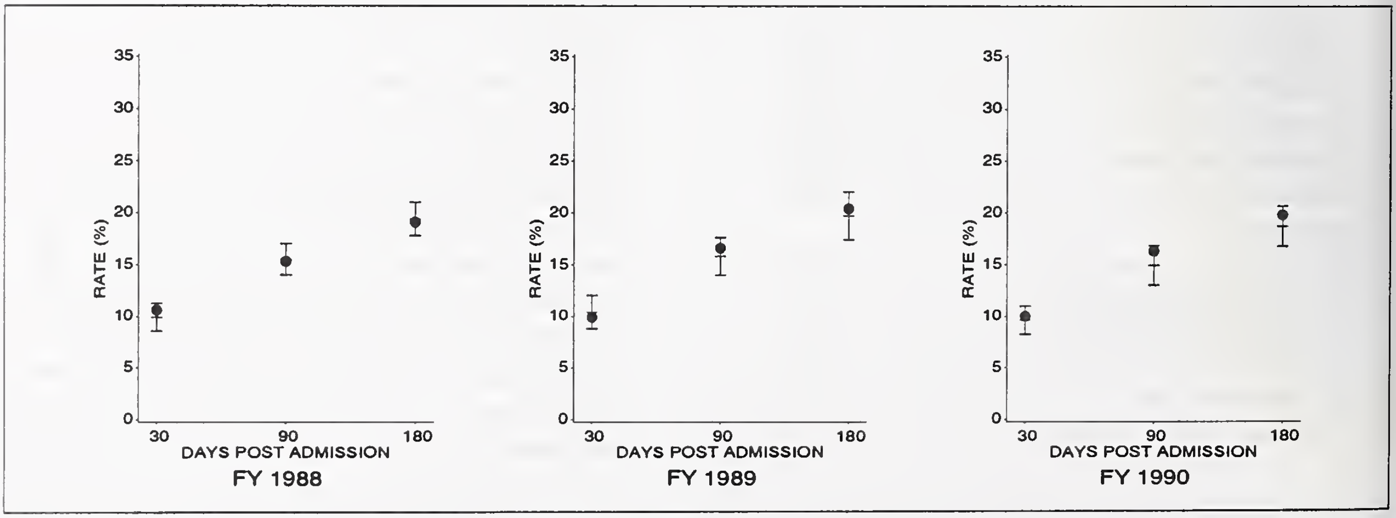
1420 S CENTRAL AVE
GLENDALE, CA 91204
Medicare Provider Number: 050058

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2328	10.0	9.6	0.7	16.3	14.9	1.0	19.8	18.7	1.0
CONDITIONS:										
Acute Myocardial Infarction	52	26.9	24.9	6.8	28.8	28.6	7.5	30.8	31.5	9.8
Congestive Heart Failure	124	18.5	16.9	4.4	26.6	26.8	4.8	31.5	33.4	5.4
Pneumonia/Influenza	141	17.0	15.5	3.6	23.4	21.4	3.6	28.4	25.4	4.4
Chronic Obstructive Pulmonary Disease	30	20.0	9.4	-----	30.0	16.4	-----	36.7	21.3	-----
Transient Cerebral Ischemia	27	7.4	2.1	-----	11.1	4.9	-----	14.8	8.1	-----
Stroke	88	17.0	21.0	7.6	23.9	27.7	7.0	30.7	31.9	6.6
Hip Fracture	76	10.5	6.2	5.2	22.4	10.9	6.7	23.7	14.0	6.8
Sepsis	38	44.7	25.2	-----	57.9	34.8	-----	60.5	40.5	-----
PROCEDURES:										
Angioplasty	19	0.0	2.4	-----	0.0	3.6	-----	0.0	4.8	-----
Coronary Artery Bypass Graft	42	7.1	5.3	-----	11.9	7.9	-----	11.9	9.3	-----
Initial Pacemaker Insertion	53	1.9	3.0	3.5	11.3	6.1	4.7	13.2	9.1	5.4
Carotid Endarterectomy	15	0.0	1.5	-----	0.0	2.9	-----	6.7	4.5	-----
Hip Replacement/Reconstruction	64	3.1	3.1	2.2	6.3	5.6	3.3	9.4	7.5	4.4
Open Reduction of Hip Fracture	38	13.2	6.5	-----	26.3	11.4	-----	26.3	14.8	-----
Prostatectomy	93	0.0	1.0	1.8	3.2	2.3	1.8	3.2	4.1	3.0
Cholecystectomy	28	0.0	1.8	-----	0.0	3.0	-----	0.0	3.8	-----
Hysterectomy	20	0.0	0.4	-----	0.0	1.0	-----	0.0	1.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



GLENDALE MEM HOSPITAL & HEALTH CENTER

Medicare Provider Number: 050058

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.9 years
Proportion female	59.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	50.4 %
Transferred from skilled nursing facility	2.5 %
Admitted for elective procedure	18.3 %
Admitted for emergency	0.6 %

COMORBIDITIES:

Cancer	8.1 %
Chronic cardiovascular disease	46.6 %
Chronic liver disease	1.4 %
Chronic renal disease	2.6 %
Chronic pulmonary disease	14.6 %
Cerebrovascular degeneration	6.0 %
Diabetes mellitus	7.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.5%
State	3.8%
Outside State	1.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	310
Occupancy Rate	59.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	57.4 %
Case Mix Index (CMI)	1.3788

STAFFING:

Total Number of Physicians	136
Percent of Physicians Board Certified Specialists	73.5 %
Medical Residents/Interns	0
Registered Nurses	217
Licensed Practical Nurses	17

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

GLENDORA COMMUNITY HOSPITAL

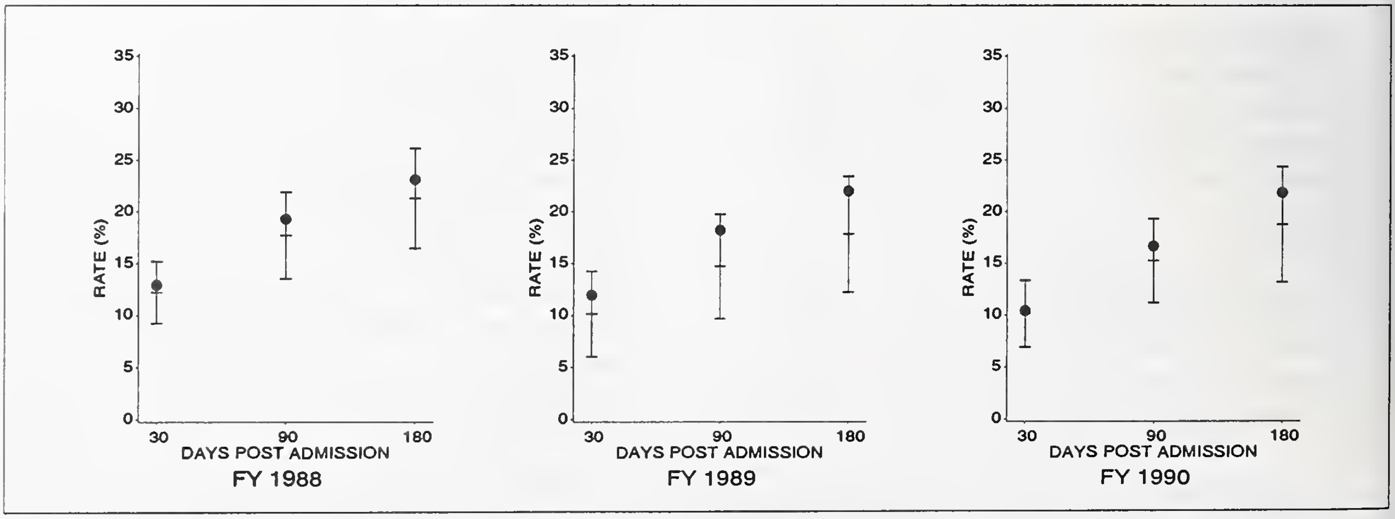
150 W ALOSTA AVE
GLENDORA, CA 91740
Medicare Provider Number: 050205

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	385	10.4	10.1	1.6	16.6	15.2	2.0	21.8	18.7	2.8
CONDITIONS:										
Acute Myocardial Infarction	6	16.7	27.0	-----	16.7	30.5	-----	33.3	33.0	-----
Congestive Heart Failure	22	22.7	14.8	-----	36.4	23.0	-----	45.5	29.6	-----
Pneumonia/Influenza	25	24.0	18.7	-----	24.0	26.2	-----	36.0	30.5	-----
Chronic Obstructive Pulmonary Disease	2	50.0	13.9	-----	50.0	21.2	-----	50.0	25.2	-----
Transient Cerebral Ischemia	15	0.0	1.3	-----	0.0	3.1	-----	6.7	5.1	-----
Stroke	6	16.7	20.5	-----	33.3	24.4	-----	33.3	27.1	-----
Hip Fracture	7	14.3	7.0	-----	28.6	11.8	-----	28.6	15.2	-----
Sepsis	5	0.0	21.9	-----	0.0	28.8	-----	20.0	31.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	3	0.0	0.6	-----	0.0	1.1	-----	0.0	1.8	-----
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	6	16.7	7.1	-----	33.3	12.3	-----	33.3	16.0	-----
Prostatectomy	3	0.0	0.5	-----	0.0	1.2	-----	0.0	2.1	-----
Cholecystectomy	4	0.0	1.8	-----	25.0	3.9	-----	50.0	5.7	-----
Hysterectomy	2	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

GLENDORA COMMUNITY HOSPITAL

Medicare Provider Number: 050205

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	71.9 years
Proportion female	62.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	35.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	64.2 %

COMORBIDITIES:

Cancer	4.2 %
Chronic cardiovascular disease	27.0 %
Chronic liver disease	0.8 %
Chronic renal disease	6.2 %
Chronic pulmonary disease	13.0 %
Cerebrovascular degeneration	3.9 %
Diabetes mellitus	7.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	45.9%
State	53.7%
Outside State	0.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	143
Occupancy Rate	22.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	28.8 %
Case Mix Index (CMI)	1.2257

STAFFING:

Total Number of Physicians	59
Percent of Physicians Board Certified Specialists	47.5 %
Medical Residents/Interns	0
Registered Nurses	72
Licensed Practical Nurses	22

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

GOLETA VALLEY COMMUNITY HOSPITAL

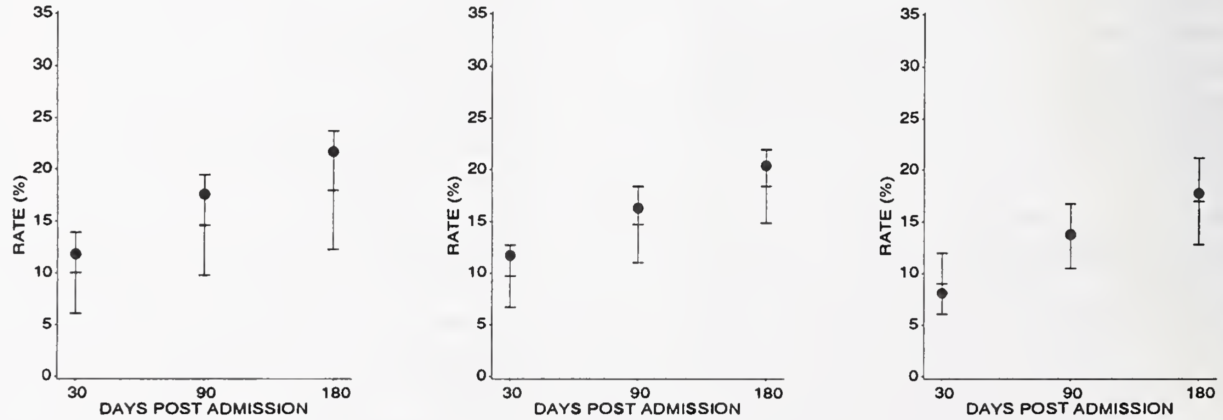
351 S PATTERSON AVE
SANTA BARBARA, CA 93111
Medicare Provider Number: 050357

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	579	8.1	9.0	1.5	13.8	13.6	1.6	17.8	17.0	2.1
CONDITIONS:										
Acute Myocardial Infarction	31	22.6	19.8	-----	25.8	23.1	-----	32.3	25.8	-----
Congestive Heart Failure	36	2.8	14.6	-----	13.9	23.4	-----	19.4	29.9	-----
Pneumonia/Influenza	13	7.7	12.5	-----	15.4	16.9	-----	23.1	20.1	-----
Chronic Obstructive Pulmonary Disease	2	0.0	7.4	-----	50.0	13.5	-----	50.0	17.7	-----
Transient Cerebral Ischemia	6	0.0	2.2	-----	0.0	5.0	-----	16.7	8.3	-----
Stroke	19	5.3	19.8	-----	15.8	25.5	-----	15.8	28.9	-----
Hip Fracture	20	5.0	5.8	-----	20.0	10.2	-----	20.0	13.2	-----
Sepsis	6	33.3	26.3	-----	33.3	33.4	-----	33.3	38.7	-----
PROCEDURES:										
Angioplasty	36	8.3	2.4	-----	11.1	3.3	-----	11.1	4.3	-----
Coronary Artery Bypass Graft	18	16.7	4.7	-----	16.7	7.1	-----	16.7	8.5	-----
Initial Pacemaker Insertion	6	0.0	9.2	-----	16.7	17.6	-----	16.7	23.2	-----
Carotid Endarterectomy	4	0.0	0.9	-----	0.0	1.9	-----	0.0	3.0	-----
Hip Replacement/Reconstruction	15	0.0	3.2	-----	20.0	5.7	-----	20.0	7.5	-----
Open Reduction of Hip Fracture	13	7.7	4.3	-----	15.4	7.9	-----	15.4	10.8	-----
Prostatectomy	21	4.8	0.9	-----	4.8	2.1	-----	4.8	3.7	-----
Cholecystectomy	17	0.0	1.9	-----	0.0	3.4	-----	0.0	4.4	-----
Hysterectomy	11	0.0	0.3	-----	0.0	0.7	-----	0.0	1.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

GOLETA VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050357

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.7 years
Proportion female	51.8 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	98.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	30.4 %
Admitted for emergency	44.9 %

COMORBIDITIES:

Cancer	6.9 %
Chronic cardiovascular disease	41.8 %
Chronic liver disease	1.2 %
Chronic renal disease	1.4 %
Chronic pulmonary disease	18.0 %
Cerebrovascular degeneration	2.6 %
Diabetes mellitus	5.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	88.7%
State	7.9%
Outside State	3.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	59
Occupancy Rate	52.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	38.8 %
Case Mix Index (CMI)	1.7070

STAFFING:

Total Number of Physicians	87
Percent of Physicians Board Certified Specialists	86.2 %
Medical Residents/Interns	0
Registered Nurses	89
Licensed Practical Nurses	13

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

GRANADA HILLS COMMUNITY HOSPITAL

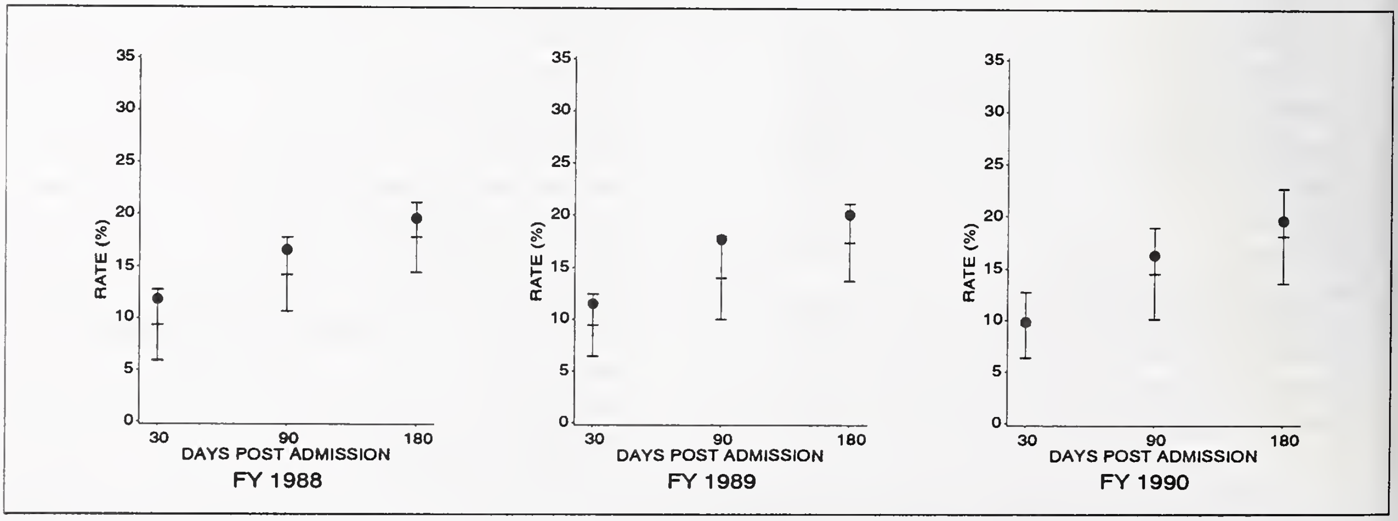
10445 BALBOA BLVD
GRANADA HILLS, CA 91344
Medicare Provider Number: 050214

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	775	9.8	9.5	1.6	16.3	14.5	2.2	19.6	18.1	2.3
CONDITIONS:										
Acute Myocardial Infarction	23	30.4	22.2	-----	30.4	25.1	-----	30.4	27.9	-----
Congestive Heart Failure	27	11.1	13.8	-----	33.3	21.7	-----	37.0	27.5	-----
Pneumonia/Influenza	32	6.3	14.8	-----	9.4	20.2	-----	12.5	23.9	-----
Chronic Obstructive Pulmonary Disease	19	5.3	9.6	-----	15.8	16.3	-----	26.3	21.7	-----
Transient Cerebral Ischemia	10	0.0	3.2	-----	10.0	6.8	-----	20.0	10.8	-----
Stroke	24	16.7	19.6	-----	33.3	26.2	-----	37.5	30.4	-----
Hip Fracture	15	13.3	4.7	-----	20.0	8.3	-----	20.0	11.1	-----
Sepsis	17	23.5	20.6	-----	23.5	29.9	-----	35.3	34.6	-----
PROCEDURES:										
Angioplasty	29	0.0	1.6	-----	0.0	2.2	-----	3.4	2.8	-----
Coronary Artery Bypass Graft	16	18.8	5.5	-----	18.8	7.8	-----	18.8	8.7	-----
Initial Pacemaker Insertion	8	0.0	5.9	-----	12.5	10.1	-----	12.5	13.3	-----
Carotid Endarterectomy	1	0.0	0.8	-----	0.0	1.5	-----	0.0	2.3	-----
Hip Replacement/Reconstruction	8	12.5	3.6	-----	25.0	7.4	-----	25.0	10.5	-----
Open Reduction of Hip Fracture	9	11.1	4.7	-----	22.2	8.4	-----	22.2	11.4	-----
Prostatectomy	13	0.0	1.1	-----	0.0	2.6	-----	0.0	4.6	-----
Cholecystectomy	9	11.1	1.3	-----	11.1	2.2	-----	22.2	3.0	-----
Hysterectomy	2	0.0	0.6	-----	0.0	1.6	-----	0.0	2.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



GRANADA HILLS COMMUNITY HOSPITAL
Medicare Provider Number: 050214

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.2 years
Proportion female	59.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	44.8 %
Transferred from skilled nursing facility	2.3 %
Admitted for elective procedure	38.1 %
Admitted for emergency	1.2 %

COMORBIDITIES:

Cancer	5.9 %
Chronic cardiovascular disease	41.7 %
Chronic liver disease	0.6 %
Chronic renal disease	4.0 %
Chronic pulmonary disease	17.3 %
Cerebrovascular degeneration	3.6 %
Diabetes mellitus	10.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	88.5%
State	7.5%
Outside State	4.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	201
Occupancy Rate	39.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	30.9 %
Case Mix Index (CMI)	1.5609

STAFFING:

Total Number of Physicians	93
Percent of Physicians Board Certified Specialists	65.6 %
Medical Residents/Interns	0
Registered Nurses	86
Licensed Practical Nurses	20

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

GREATER EL MONTE COMMUNITY HOSPITAL

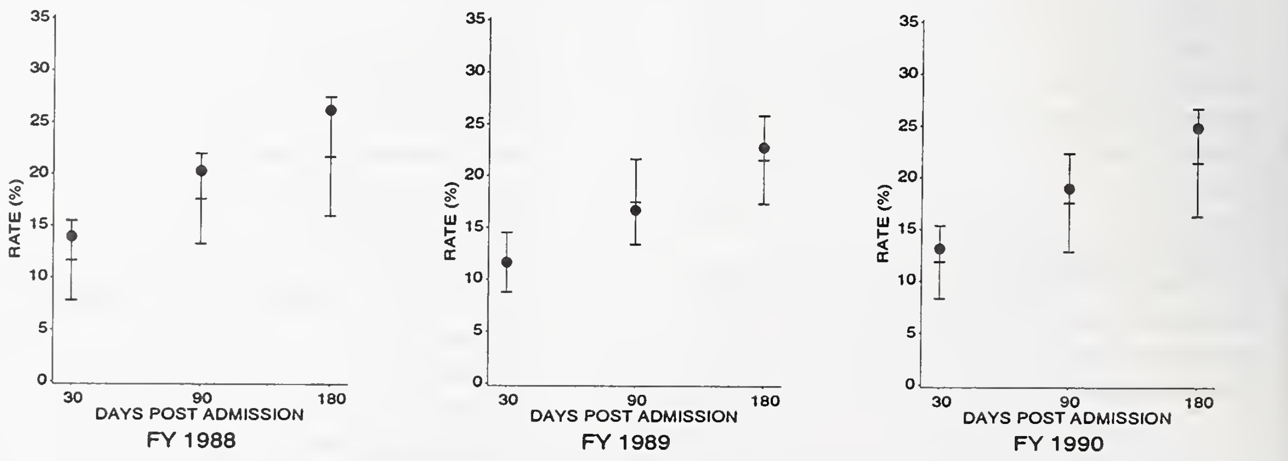
1701 SANTA ANITA AVE
SOUTH EL MONTE, CA 91733
Medicare Provider Number: 050615

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	426	13.1	11.8	1.8	19.0	17.6	2.4	24.9	21.5	2.6
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	26.2	-----	25.0	33.8	-----	25.0	37.8	-----
Congestive Heart Failure	25	16.0	12.9	-----	24.0	20.5	-----	32.0	26.3	-----
Pneumonia/Influenza	19	15.8	18.3	-----	26.3	24.4	-----	31.6	28.0	-----
Chronic Obstructive Pulmonary Disease	5	0.0	4.5	-----	0.0	8.4	-----	0.0	12.3	-----
Transient Cerebral Ischemia	4	0.0	2.8	-----	0.0	5.8	-----	50.0	8.8	-----
Stroke	12	41.7	25.7	-----	41.7	33.1	-----	41.7	37.1	-----
Hip Fracture	14	14.3	8.5	-----	28.6	14.7	-----	28.6	18.6	-----
Sepsis	18	27.8	22.7	-----	38.9	32.2	-----	50.0	37.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	6.9	-----	20.0	11.9	-----	20.0	15.0	-----
Open Reduction of Hip Fracture	8	25.0	8.7	-----	37.5	15.9	-----	37.5	20.6	-----
Prostatectomy	9	0.0	1.3	-----	0.0	2.9	-----	0.0	4.6	-----
Cholecystectomy	7	0.0	1.6	-----	0.0	2.7	-----	0.0	3.6	-----
Hysterectomy	3	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

GREATER EL MONTE COMMUNITY HOSPITAL

Medicare Provider Number: 050615

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.9 years
Proportion female	52.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	81.2 %
Transferred from skilled nursing facility	14.3 %
Admitted for elective procedure	17.1 %
Admitted for emergency	39.4 %

COMORBIDITIES:

Cancer	4.0 %
Chronic cardiovascular disease	36.6 %
Chronic liver disease	3.3 %
Chronic renal disease	4.7 %
Chronic pulmonary disease	13.1 %
Cerebrovascular degeneration	5.2 %
Diabetes mellitus	15.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.5%
State	10.0%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	9.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	94
Occupancy Rate	57.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	14.3 %
Case Mix Index (CMI)	1.5339

STAFFING:

Total Number of Physicians	78
Percent of Physicians Board Certified Specialists	38.5 %
Medical Residents/Interns	0
Registered Nurses	61
Licensed Practical Nurses	20

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

GREEN HOSPITAL OF SCRIPPS CLINIC

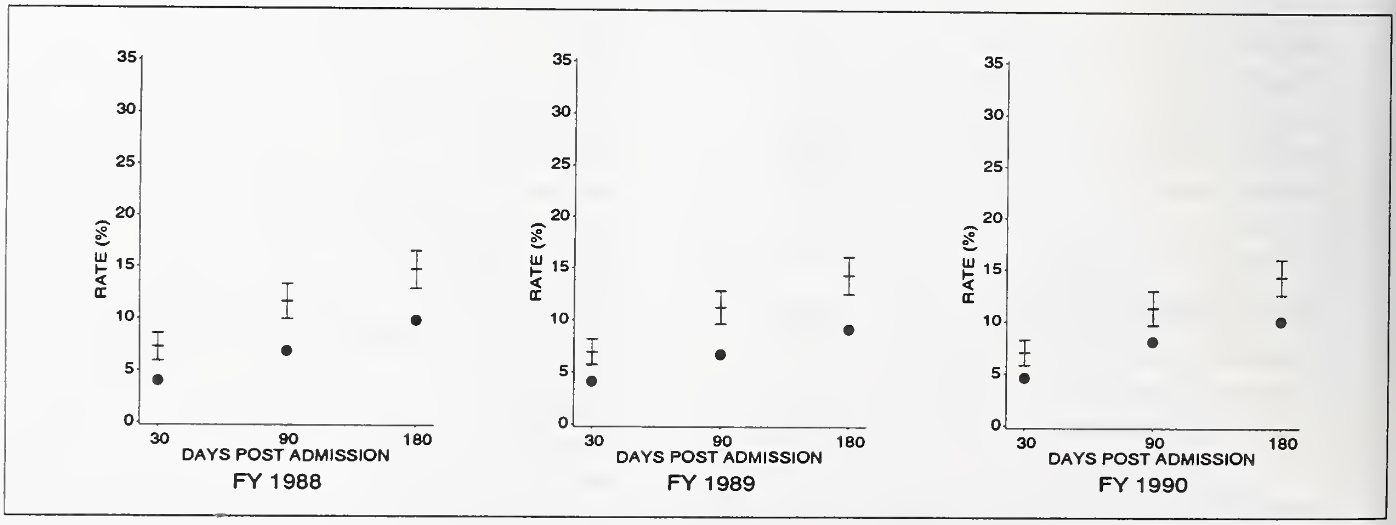
10666 NORTH TORREY PINES ROAD
LA JOLLA, CA 92037
Medicare Provider Number: 050424

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2061	4.6	7.0	0.6	8.1	11.3	0.8	10.0	14.3	0.9
CONDITIONS:										
Acute Myocardial Infarction	27	11.1	22.6	-----	14.8	26.1	-----	18.5	29.0	-----
Congestive Heart Failure	39	17.9	15.7	-----	30.8	24.9	-----	35.9	31.3	-----
Pneumonia/Influenza	18	11.1	14.0	-----	27.8	20.1	-----	33.3	24.4	-----
Chronic Obstructive Pulmonary Disease	11	0.0	10.6	-----	27.3	17.9	-----	36.4	22.7	-----
Transient Cerebral Ischemia	4	0.0	2.8	-----	0.0	6.2	-----	0.0	9.7	-----
Stroke	30	3.3	16.5	-----	3.3	22.4	-----	6.7	26.0	-----
Hip Fracture	13	7.7	7.8	-----	15.4	13.7	-----	15.4	17.5	-----
Sepsis	14	28.6	26.8	-----	57.1	37.6	-----	57.1	43.4	-----
PROCEDURES:										
Angioplasty	124	0.8	2.6	2.0	3.2	3.6	2.6	3.2	4.6	2.4
Coronary Artery Bypass Graft	72	5.6	8.5	4.1	6.9	11.7	5.6	6.9	12.8	5.9
Initial Pacemaker Insertion	23	4.3	3.6	-----	8.7	6.3	-----	8.7	8.8	-----
Carotid Endarterectomy	16	0.0	1.4	-----	0.0	2.5	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	107	0.9	1.6	1.4	0.9	3.0	2.0	0.9	4.1	2.6
Open Reduction of Hip Fracture	8	0.0	3.7	-----	12.5	6.6	-----	12.5	8.7	-----
Prostatectomy	73	1.4	0.8	1.2	1.4	1.8	1.7	1.4	3.2	2.7
Cholecystectomy	61	0.0	2.0	2.7	0.0	3.5	4.2	0.0	4.5	5.3
Hysterectomy	35	0.0	1.9	-----	2.9	3.9	-----	2.9	5.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



GREEN HOSPITAL OF SCRIPPS CLINIC

Medicare Provider Number: 050424

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	72.8 years
Proportion female	49.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	0.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	6.2 %
Admitted for emergency	26.9 %

COMORBIDITIES:	
Cancer	11.2 %
Chronic cardiovascular disease	32.1 %
Chronic liver disease	0.8 %
Chronic renal disease	2.1 %
Chronic pulmonary disease	11.1 %
Cerebrovascular degeneration	1.0 %
Diabetes mellitus	3.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	63.4%
State	23.6%
Outside State	13.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	173
Occupancy Rate	65.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	42.1 %
Case Mix Index (CMI)	1.7370
STAFFING:	
Total Number of Physicians	221
Percent of Physicians Board Certified Specialists	94.6 %
Medical Residents/Interns	0
Registered Nurses	280
Licensed Practical Nurses	8

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

GROSSMONT HOSPITAL

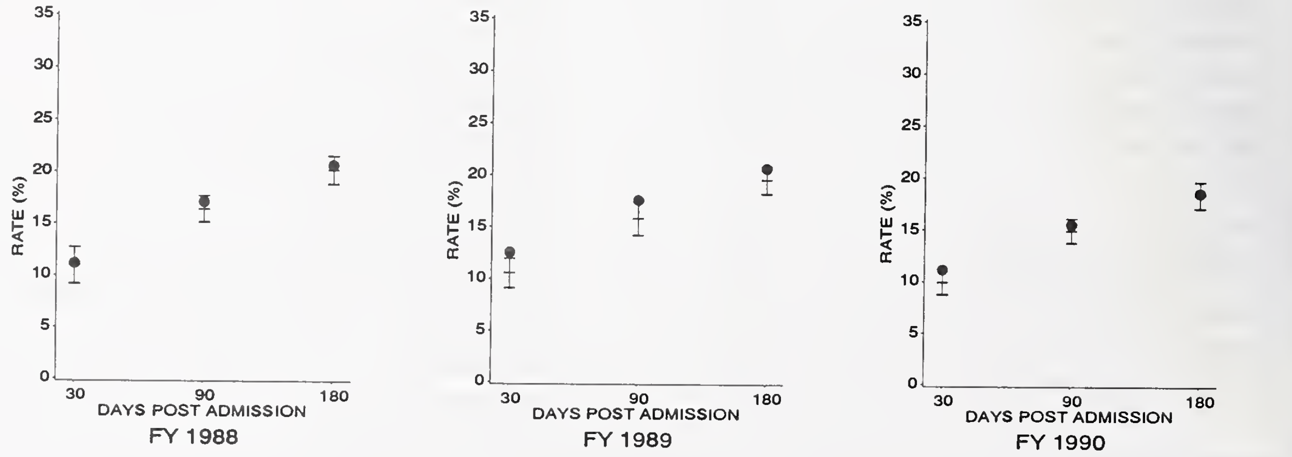
5555 GROSSMONT CENTER DRIVE BOX 58
LA MESA, CA 91942
Medicare Provider Number: 050026

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	4318	11.1	9.9	0.6	15.5	14.9	0.6	18.6	18.4	0.6
CONDITIONS:										
Acute Myocardial Infarction	143	26.6	25.8	4.5	30.1	28.6	4.6	32.2	31.2	4.4
Congestive Heart Failure	249	12.9	14.7	3.4	20.5	22.7	5.2	24.5	28.9	5.7
Pneumonia/Influenza	260	13.8	14.5	2.7	18.8	19.9	2.7	22.7	23.7	3.4
Chronic Obstructive Pulmonary Disease	94	7.4	6.9	4.8	16.0	12.3	4.7	22.3	16.5	6.3
Transient Cerebral Ischemia	40	0.0	2.4	-----	5.0	5.5	-----	12.5	8.8	-----
Stroke	189	23.3	20.6	4.0	30.2	26.9	4.0	31.2	30.6	3.4
Hip Fracture	140	6.4	6.2	2.1	7.9	10.9	3.6	11.4	14.4	4.4
Sepsis	81	22.2	22.8	8.5	27.2	30.9	8.2	30.9	35.8	8.7
PROCEDURES:										
Angioplasty	51	2.0	3.8	3.9	2.0	4.7	4.2	2.0	5.7	4.7
Coronary Artery Bypass Graft	79	0.0	5.6	6.1	0.0	7.6	7.9	1.3	8.5	7.3
Initial Pacemaker Insertion	35	2.9	3.0	-----	8.6	6.5	-----	11.4	9.7	-----
Carotid Endarterectomy	15	0.0	1.3	-----	0.0	2.4	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	110	6.4	2.8	3.5	7.3	5.3	3.3	10.0	7.3	3.7
Open Reduction of Hip Fracture	63	6.3	6.6	3.2	7.9	11.8	5.4	12.7	15.6	6.7
Prostatectomy	172	0.6	0.8	0.7	1.7	1.9	1.2	2.3	3.3	1.8
Cholecystectomy	95	3.2	1.6	1.8	3.2	2.9	1.7	4.2	3.8	2.1
Hysterectomy	48	0.0	0.4	-----	0.0	1.0	-----	0.0	1.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



GROSSMONT HOSPITAL
Medicare Provider Number: 050026

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.3 years
Proportion female	56.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	39.2 %
Transferred from skilled nursing facility	6.6 %
Admitted for elective procedure	23.9 %
Admitted for emergency	17.7 %

COMORBIDITIES:	
Cancer	7.2 %
Chronic cardiovascular disease	33.8 %
Chronic liver disease	0.8 %
Chronic renal disease	2.9 %
Chronic pulmonary disease	17.5 %
Cerebrovascular degeneration	3.9 %
Diabetes mellitus	7.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	93.1%
State	3.1%
Outside State	3.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	438
Occupancy Rate	71.0 %
Ownership/Control	District/Authority
Medicare Discharges	36.4 %
Case Mix Index (CMI)	1.4768
STAFFING:	
Total Number of Physicians	374
Percent of Physicians Board Certified Specialists	68.4 %
Medical Residents/Interns	0
Registered Nurses	433
Licensed Practical Nurses	58

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

HARBOR VIEW MEDICAL CENTER

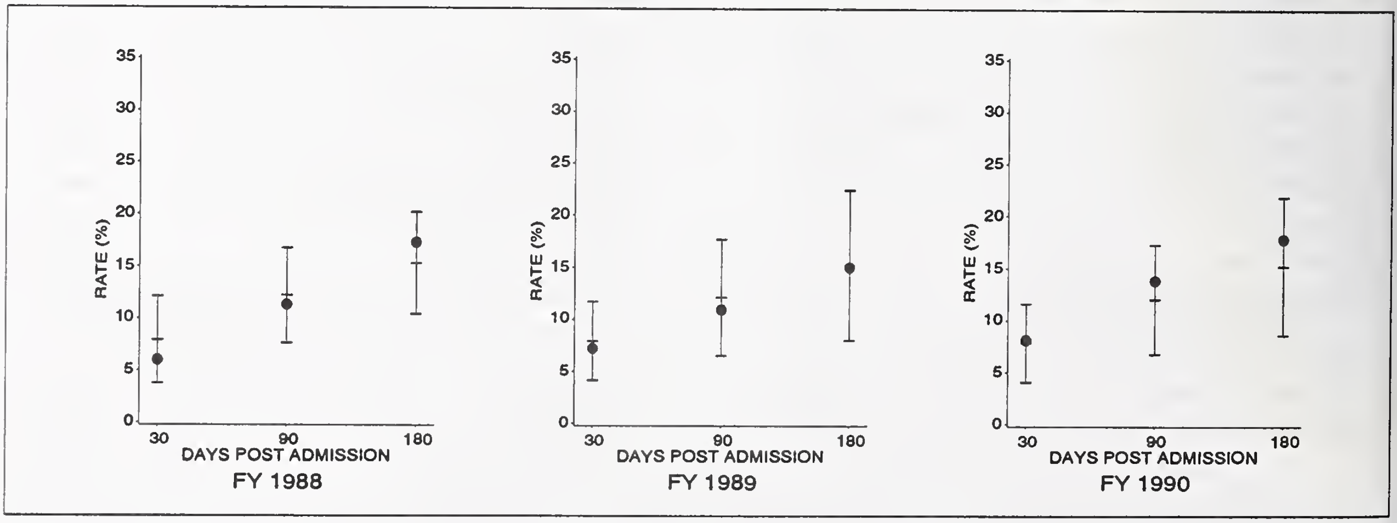
343 SOUTH 8TH STREET
EL CENTRO, CA 92243
Medicare Provider Number: 050607

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	383	8.1	7.8	1.9	13.8	12.0	2.6	17.8	15.2	3.3
CONDITIONS:										
Acute Myocardial Infarction	7	71.4	31.9	-----	71.4	35.3	-----	71.4	38.0	-----
Congestive Heart Failure	18	16.7	16.2	-----	27.8	25.1	-----	38.9	31.7	-----
Pneumonia/Influenza	27	25.9	18.4	-----	37.0	25.1	-----	40.7	29.5	-----
Chronic Obstructive Pulmonary Disease	7	14.3	5.3	-----	28.6	9.4	-----	28.6	13.4	-----
Transient Cerebral Ischemia	7	0.0	1.2	-----	0.0	2.7	-----	0.0	4.6	-----
Stroke	7	0.0	16.4	-----	0.0	22.8	-----	14.3	27.1	-----
Hip Fracture	9	0.0	8.1	-----	0.0	14.3	-----	0.0	18.5	-----
Sepsis	2	50.0	32.1	-----	50.0	40.5	-----	50.0	47.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	3.7	-----	0.0	6.7	-----	12.5	9.7	-----
Carotid Endarterectomy	4	25.0	1.0	-----	25.0	1.9	-----	25.0	2.9	-----
Hip Replacement/Reconstruction	3	0.0	2.9	-----	0.0	5.9	-----	0.0	8.2	-----
Open Reduction of Hip Fracture	5	0.0	9.3	-----	0.0	16.9	-----	0.0	21.6	-----
Prostatectomy	19	0.0	1.1	-----	0.0	2.4	-----	5.3	3.9	-----
Cholecystectomy	9	11.1	4.5	-----	22.2	8.7	-----	22.2	12.3	-----
Hysterectomy	2	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



HARBOR VIEW MEDICAL CENTER

Medicare Provider Number: 050607

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	73.9 years	Cancer	5.5 %
Proportion female	60.3 %	Chronic cardiovascular disease	21.1 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.8 %
Referred by personal or HMO physician	60.1 %	Chronic renal disease	2.3 %
Transferred from skilled nursing facility	8.4 %	Chronic pulmonary disease	14.4 %
Admitted for elective procedure	19.3 %	Cerebrovascular degeneration	6.3 %
Admitted for emergency	4.2 %	Diabetes mellitus	4.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	92.9%	Hospital	6.8 Days
State	4.6%	State	7.1 Days
Outside State	2.5%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	176	Burn Unit	No
Occupancy Rate	29.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	Yes
Medicare Discharges	42.3 %	Hospice Care	No
Case Mix Index (CMI)	1.2648	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	113	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	15.9 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	51	Rehabilitation	No
Licensed Practical Nurses	9	Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

HAWTHORNE HOSPITAL

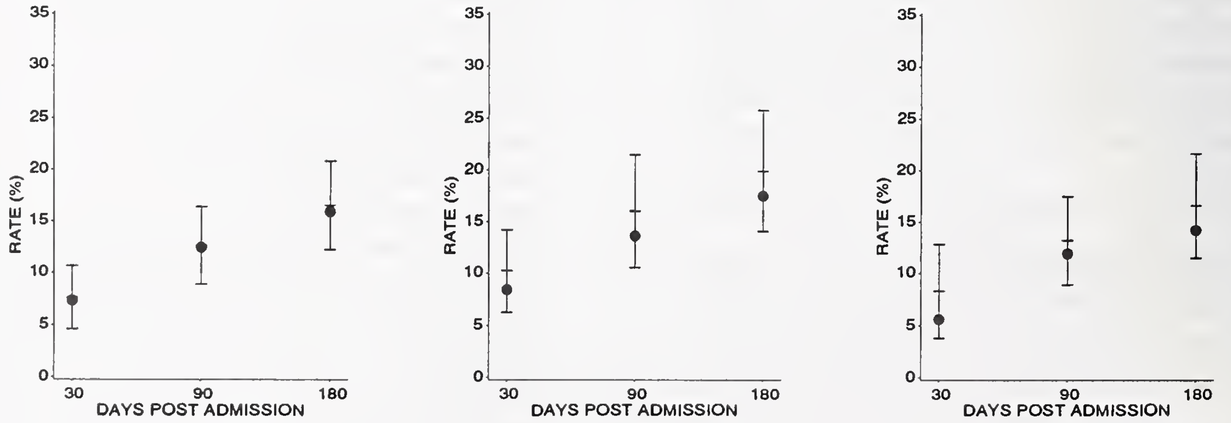
13300 S HAWTHORNE BLVD
HAWTHORNE, CA 90250
Medicare Provider Number: 050310

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	303	5.6	8.3	2.3	11.9	13.2	2.2	14.2	16.6	2.6
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	23.1	-----	0.0	26.4	-----	0.0	30.2	-----
Congestive Heart Failure	19	10.5	12.7	-----	15.8	20.2	-----	15.8	26.1	-----
Pneumonia/Influenza	7	0.0	17.2	-----	14.3	23.4	-----	14.3	27.8	-----
Chronic Obstructive Pulmonary Disease	9	0.0	9.2	-----	11.1	17.0	-----	11.1	22.4	-----
Transient Cerebral Ischemia	3	0.0	2.3	-----	0.0	5.2	-----	33.3	8.7	-----
Stroke	8	25.0	13.3	-----	25.0	18.6	-----	37.5	22.3	-----
Hip Fracture	1	0.0	15.4	-----	0.0	25.7	-----	0.0	34.3	-----
Sepsis	10	20.0	25.5	-----	30.0	34.4	-----	30.0	39.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	14.1	-----	0.0	24.4	-----	0.0	32.9	-----
Prostatectomy	4	0.0	1.5	-----	0.0	3.9	-----	0.0	6.7	-----
Cholecystectomy	5	0.0	3.3	-----	0.0	6.6	-----	0.0	8.8	-----
Hysterectomy	2	0.0	4.2	-----	0.0	9.4	-----	0.0	14.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

HAWTHORNE HOSPITAL

Medicare Provider Number: 050310

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	69.7 years
Proportion female	60.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	66.7 %
Transferred from skilled nursing facility	2.6 %
Admitted for elective procedure	3.0 %
Admitted for emergency	23.8 %

COMORBIDITIES:

Cancer	3.6 %
Chronic cardiovascular disease	33.0 %
Chronic liver disease	1.7 %
Chronic renal disease	6.3 %
Chronic pulmonary disease	21.5 %
Cerebrovascular degeneration	3.0 %
Diabetes mellitus	13.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.6%
State	11.1%
Outside State	1.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	73
Occupancy Rate	23.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	46.4 %
Case Mix Index (CMI)	1.1624

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

HEMET VALLEY MEDICAL CENTER

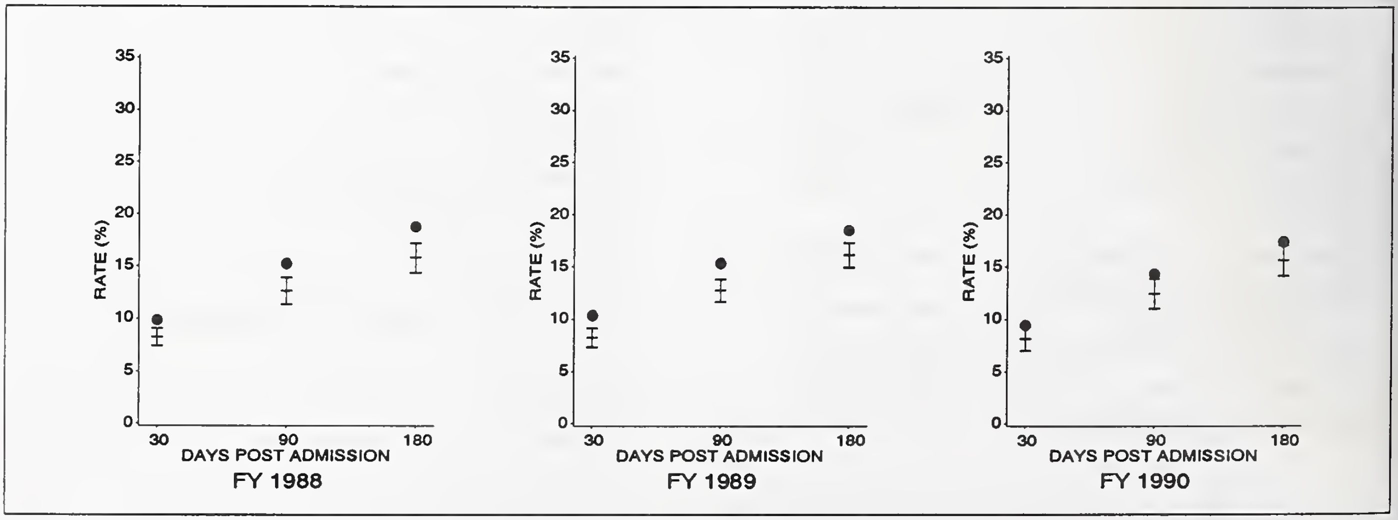
1117 E. DEVONSHIRE
HEMET, CA 92343
Medicare Provider Number: 050390

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	4192	9.4	8.1	0.6	14.3	12.4	0.7	17.4	15.6	0.7
CONDITIONS:										
Acute Myocardial Infarction	158	28.5	23.5	7.3	33.5	26.9	7.3	36.1	30.0	6.8
Congestive Heart Failure	189	18.5	14.0	5.8	25.4	22.7	6.2	32.8	28.9	5.8
Pneumonia/Influenza	252	17.9	13.3	3.6	24.2	18.8	3.7	27.4	22.6	3.8
Chronic Obstructive Pulmonary Disease	98	7.1	5.7	3.0	14.3	11.1	5.1	22.4	15.6	7.4
Transient Cerebral Ischemia	70	1.4	1.9	1.7	2.9	4.4	2.9	2.9	7.2	4.4
Stroke	140	21.4	18.1	5.2	26.4	24.0	4.3	30.0	27.7	4.2
Hip Fracture	89	6.7	5.3	4.4	14.6	9.7	4.6	15.7	13.1	4.4
Sepsis	54	18.5	24.3	7.6	25.9	31.7	7.7	31.5	36.4	8.6
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	44	6.8	3.2	-----	9.1	6.2	-----	15.9	9.0	-----
Carotid Endarterectomy	37	0.0	1.4	-----	0.0	2.6	-----	2.7	3.8	-----
Hip Replacement/Reconstruction	78	6.4	2.8	3.0	7.7	5.4	3.1	7.7	7.5	3.3
Open Reduction of Hip Fracture	40	5.0	4.9	-----	17.5	9.3	-----	20.0	12.7	-----
Prostatectomy	132	0.0	0.8	1.1	1.5	1.9	1.7	1.5	3.3	2.3
Cholecystectomy	55	9.1	2.8	4.1	12.7	5.3	5.6	14.5	7.2	5.9
Hysterectomy	38	5.3	1.1	-----	7.9	2.1	-----	7.9	3.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



HEMET VALLEY MEDICAL CENTER

Medicare Provider Number: 050390

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.7 years
Proportion female	57.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	99.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	16.0 %
Admitted for emergency	34.3 %

COMORBIDITIES:

Cancer	6.4 %
Chronic cardiovascular disease	38.9 %
Chronic liver disease	0.9 %
Chronic renal disease	2.5 %
Chronic pulmonary disease	15.1 %
Cerebrovascular degeneration	3.2 %
Diabetes mellitus	5.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	92.2%
State	4.7%
Outside State	3.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	277
Occupancy Rate	78.0 %
Ownership/Control	District/Authority
Medicare Discharges	51.3 %
Case Mix Index (CMI)	1.2215

STAFFING:

Total Number of Physicians	156
Percent of Physicians Board Certified Specialists	62.8 %
Medical Residents/Interns	0
Registered Nurses	215
Licensed Practical Nurses	61

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

HENRY MAYO NEWHALL MEMORIAL HOSPITAL

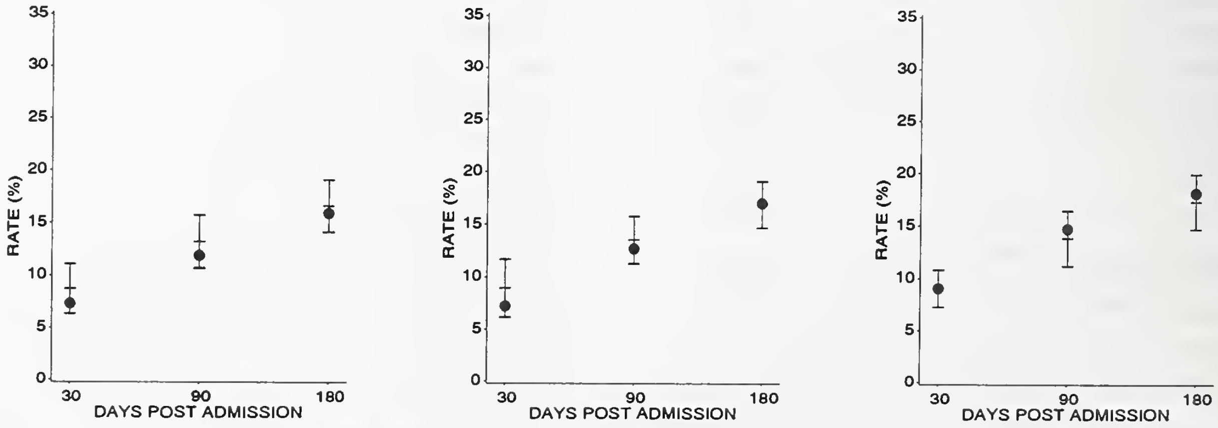
23845 W MCBEAN PKWY
VALENCIA, CA 91355
Medicare Provider Number: 050624

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1208	9.0	9.0	0.9	14.7	13.8	1.3	18.1	17.3	1.3
CONDITIONS:										
Acute Myocardial Infarction	41	26.8	24.4	-----	29.3	26.8	-----	34.1	29.4	-----
Congestive Heart Failure	76	17.1	15.3	5.1	28.9	24.6	8.5	38.2	31.1	9.6
Pneumonia/Influenza	56	21.4	16.1	8.0	26.8	22.6	6.6	28.6	26.7	6.5
Chronic Obstructive Pulmonary Disease	22	4.5	4.9	-----	13.6	9.5	-----	18.2	13.4	-----
Transient Cerebral Ischemia	31	3.2	2.4	-----	16.1	5.4	-----	16.1	8.6	-----
Stroke	42	28.6	21.7	-----	33.3	26.8	-----	38.1	30.1	-----
Hip Fracture	23	4.3	6.3	-----	8.7	11.3	-----	8.7	14.8	-----
Sepsis	10	10.0	25.1	-----	40.0	32.9	-----	40.0	36.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	5.9	-----	0.0	11.2	-----	0.0	16.3	-----
Carotid Endarterectomy	2	0.0	1.0	-----	0.0	1.8	-----	0.0	2.5	-----
Hip Replacement/Reconstruction	15	6.7	3.3	-----	6.7	6.3	-----	6.7	8.6	-----
Open Reduction of Hip Fracture	15	0.0	5.6	-----	6.7	10.4	-----	6.7	13.8	-----
Prostatectomy	40	2.5	0.6	-----	10.0	1.6	-----	10.0	2.9	-----
Cholecystectomy	15	0.0	1.6	-----	0.0	2.9	-----	0.0	3.9	-----
Hysterectomy	10	0.0	0.5	-----	0.0	1.3	-----	0.0	2.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

HENRY MAYO NEWHALL MEMORIAL HOSPITAL

Medicare Provider Number: 050624

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.9 years
Proportion female	61.7 %

ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	41.4 %
Transferred from skilled nursing facility	0.8 %
Admitted for elective procedure	11.7 %
Admitted for emergency	31.7 %

COMORBIDITIES:	
Cancer	6.8 %
Chronic cardiovascular disease	33.2 %
Chronic liver disease	0.5 %
Chronic renal disease	4.0 %
Chronic pulmonary disease	23.2 %
Cerebrovascular degeneration	3.6 %
Diabetes mellitus	5.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	70.1%
State	25.7%
Outside State	4.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	227
Occupancy Rate	63.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	28.8 %
Case Mix Index (CMI)	1.1890

STAFFING:	
Total Number of Physicians	151
Percent of Physicians Board Certified Specialists	47.7 %
Medical Residents/Interns	0
Registered Nurses	146
Licensed Practical Nurses	52

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	Yes

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

HI-DESERT MEDICAL CENTER

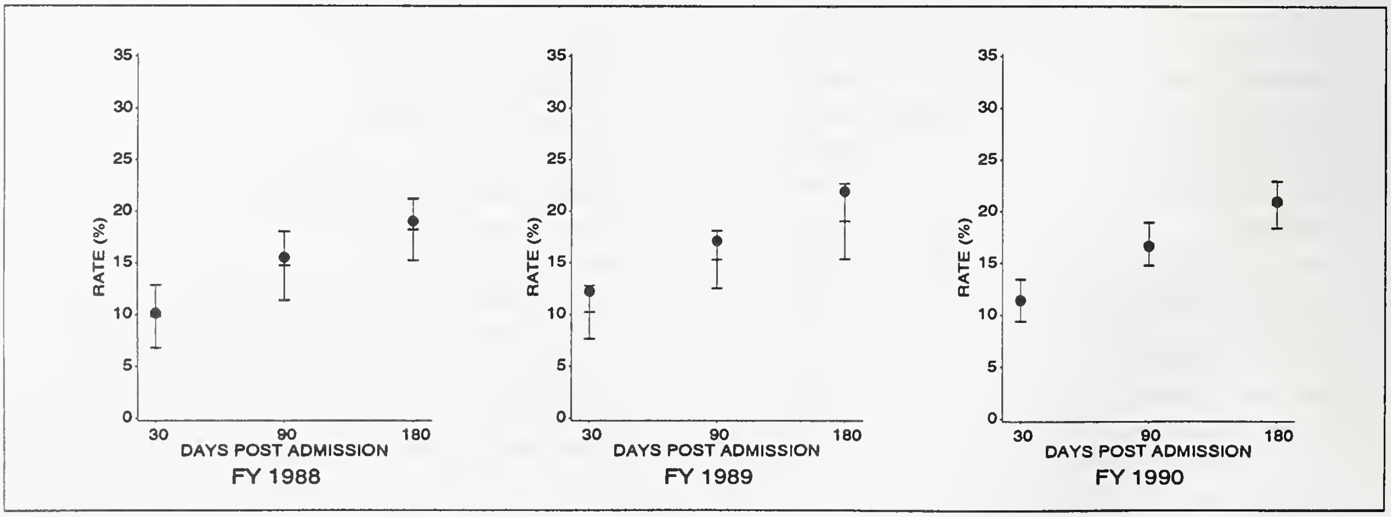
6601 WHITEFEATHER ROAD
JOSHUA TREE, CA 92252
Medicare Provider Number: 050279

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1293	11.4	11.4	1.0	16.7	16.9	1.0	21.0	20.7	1.1
CONDITIONS:										
Acute Myocardial Infarction	32	25.0	27.6	-----	25.0	30.9	-----	25.0	33.9	-----
Congestive Heart Failure	71	16.9	16.5	4.4	22.5	25.7	5.6	28.2	32.0	6.4
Pneumonia/Influenza	173	12.7	16.2	3.9	20.2	22.4	4.6	31.2	26.5	6.5
Chronic Obstructive Pulmonary Disease	16	12.5	7.0	-----	12.5	12.9	-----	12.5	17.8	-----
Transient Cerebral Ischemia	27	0.0	1.8	-----	3.7	4.1	-----	14.8	6.8	-----
Stroke	54	22.2	20.7	5.7	25.9	27.8	6.4	27.8	31.8	7.3
Hip Fracture	39	10.3	5.1	-----	12.8	9.2	-----	12.8	12.1	-----
Sepsis	21	23.8	22.7	-----	28.6	32.6	-----	38.1	37.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	11	0.0	2.4	-----	0.0	4.9	-----	0.0	7.4	-----
Carotid Endarterectomy	5	0.0	1.3	-----	0.0	2.5	-----	0.0	3.7	-----
Hip Replacement/Reconstruction	17	5.9	3.3	-----	5.9	6.3	-----	5.9	8.7	-----
Open Reduction of Hip Fracture	20	10.0	4.9	-----	15.0	9.0	-----	15.0	12.0	-----
Prostatectomy	26	0.0	1.1	-----	0.0	2.6	-----	0.0	4.4	-----
Cholecystectomy	27	3.7	1.3	-----	3.7	2.3	-----	3.7	3.0	-----
Hysterectomy	11	9.1	2.7	-----	18.2	5.7	-----	18.2	8.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



HI-DESERT MEDICAL CENTER
Medicare Provider Number: 050279

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	76.6 years
Proportion female	59.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	35.0 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	5.0 %
Admitted for emergency	10.7 %

COMORBIDITIES:	
Cancer	6.6 %
Chronic cardiovascular disease	41.8 %
Chronic liver disease	1.5 %
Chronic renal disease	3.9 %
Chronic pulmonary disease	29.1 %
Cerebrovascular degeneration	1.5 %
Diabetes mellitus	5.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	91.4%
State	6.8%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	56
Occupancy Rate	82.0 %
Ownership/Control	District/Authority
Medicare Discharges	72.1 %
Case Mix Index (CMI)	1.2703
STAFFING:	
Total Number of Physicians	17
Percent of Physicians Board Certified Specialists	64.7 %
Medical Residents/Interns	0
Registered Nurses	57
Licensed Practical Nurses	12

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

HILLSIDE HOSPITAL

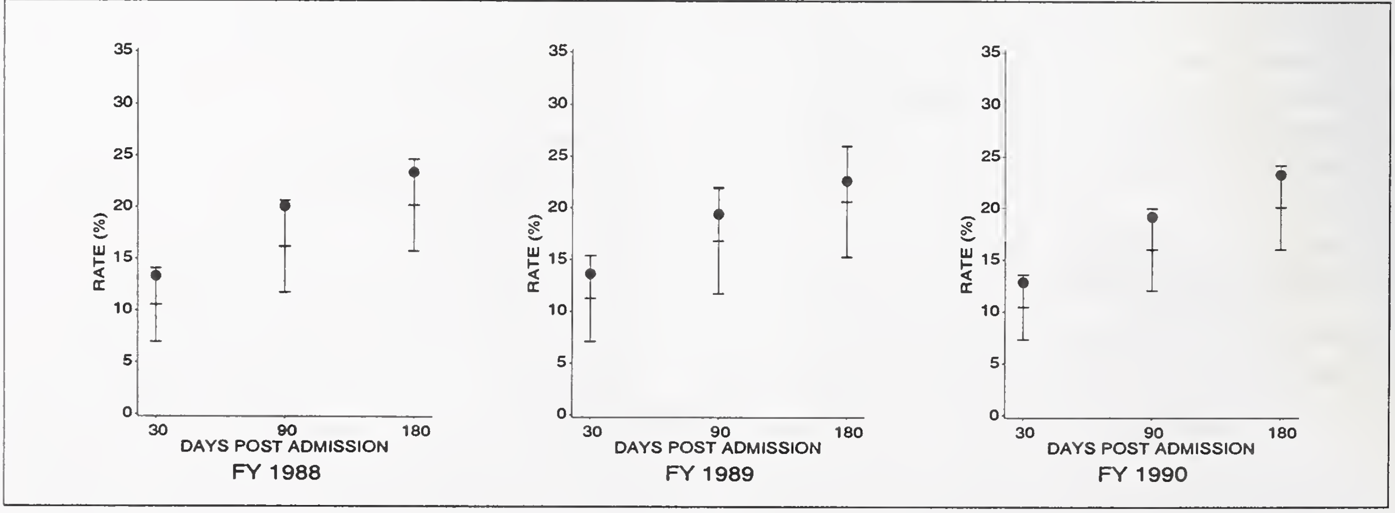
1940 EL CAJON BLVD
SAN DIEGO, CA 92104
Medicare Provider Number: 050220

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	639	12.8	10.4	1.6	19.2	16.0	2.0	23.3	20.1	2.0
CONDITIONS:										
Acute Myocardial Infarction	15	46.7	26.8	-----	46.7	31.5	-----	60.0	34.9	-----
Congestive Heart Failure	33	9.1	15.7	-----	27.3	24.6	-----	33.3	30.9	-----
Pneumonia/Influenza	40	15.0	13.3	-----	22.5	18.6	-----	22.5	22.6	-----
Chronic Obstructive Pulmonary Disease	15	40.0	5.4	-----	40.0	10.5	-----	46.7	15.0	-----
Transient Cerebral Ischemia	9	0.0	1.3	-----	0.0	2.9	-----	0.0	4.7	-----
Stroke	26	15.4	19.1	-----	23.1	25.5	-----	23.1	29.3	-----
Hip Fracture	15	6.7	4.9	-----	13.3	9.0	-----	20.0	12.5	-----
Sepsis	10	20.0	24.3	-----	20.0	35.4	-----	40.0	41.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	0.0	3.8	-----	11.1	7.5	-----	11.1	10.9	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	2.6	-----	14.3	5.2	-----	14.3	7.6	-----
Open Reduction of Hip Fracture	10	10.0	5.1	-----	10.0	9.5	-----	20.0	13.3	-----
Prostatectomy	14	14.3	1.9	-----	14.3	4.4	-----	14.3	6.9	-----
Cholecystectomy	8	12.5	2.2	-----	12.5	3.9	-----	12.5	4.9	-----
Hysterectomy	2	0.0	0.0	-----	0.0	0.1	-----	0.0	0.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

HILLSIDE HOSPITAL
Medicare Provider Number: 050220

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	77.2 years
Proportion female	63.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	45.1 %
Transferred from skilled nursing facility	1.3 %
Admitted for elective procedure	9.5 %
Admitted for emergency	24.3 %

COMORBIDITIES:	
Cancer	5.5 %
Chronic cardiovascular disease	28.0 %
Chronic liver disease	0.9 %
Chronic renal disease	3.9 %
Chronic pulmonary disease	14.2 %
Cerebrovascular degeneration	6.1 %
Diabetes mellitus	7.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	95.8%
State	2.7%
Outside State	1.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	133
Occupancy Rate	46.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	51.8 %
Case Mix Index (CMI)	1.2600
STAFFING:	
Total Number of Physicians	172
Percent of Physicians Board Certified Specialists	39.5 %
Medical Residents/Interns	5
Registered Nurses	51
Licensed Practical Nurses	7

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

HOAG MEMORIAL HOSPITAL PRESBYTERIAN

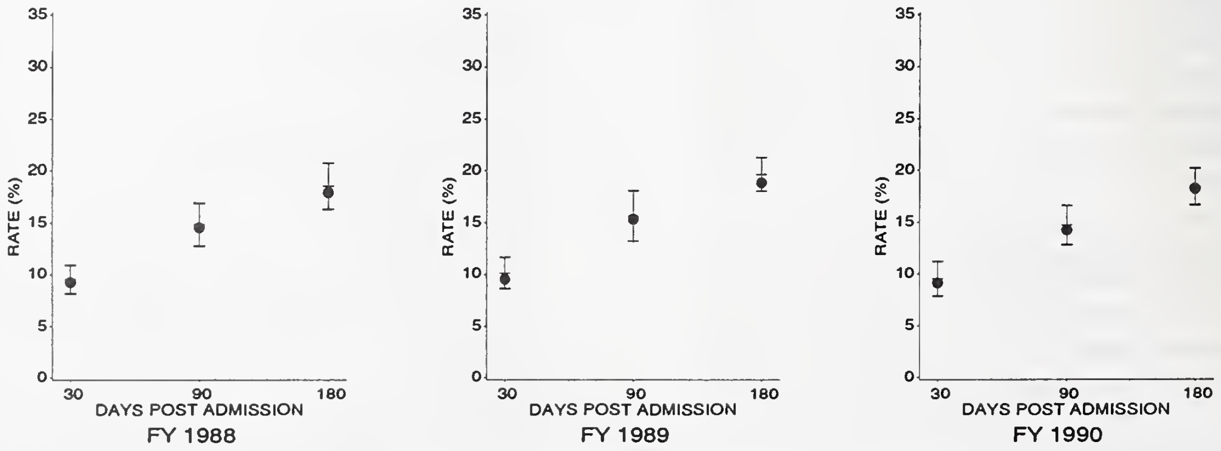
301 NEWPORT BLVD
NEWPORT BEACH, CA 92663
Medicare Provider Number: 050224

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	2983	9.1	9.5	0.8	14.2	14.7	1.0	18.2	18.4	0.9
CONDITIONS:										
Acute Myocardial Infarction	75	24.0	26.7	7.1	28.0	29.7	8.0	30.7	32.3	7.3
Congestive Heart Failure	131	13.7	14.2	3.3	22.1	22.8	3.7	32.8	28.9	4.6
Pneumonia/Influenza	148	15.5	14.9	3.0	22.3	20.6	3.7	25.0	24.3	3.6
Chronic Obstructive Pulmonary Disease	29	6.9	9.4	-----	10.3	16.5	-----	17.2	21.2	-----
Transient Cerebral Ischemia	24	0.0	2.0	-----	0.0	4.2	-----	0.0	6.6	-----
Stroke	127	23.6	21.7	4.6	34.6	28.5	6.3	38.6	32.3	7.2
Hip Fracture	84	4.8	6.3	3.8	8.3	11.4	5.6	10.7	14.7	7.0
Sepsis	23	21.7	19.4	-----	26.1	25.4	-----	30.4	29.4	-----
PROCEDURES:										
Angioplasty	34	5.9	5.1	-----	5.9	5.9	-----	5.9	6.7	-----
Coronary Artery Bypass Graft	81	4.9	4.9	3.2	8.6	7.0	3.6	8.6	7.9	3.8
Initial Pacemaker Insertion	26	3.8	4.3	-----	7.7	8.0	-----	11.5	11.0	-----
Carotid Endarterectomy	17	0.0	2.2	-----	0.0	4.1	-----	5.9	5.8	-----
Hip Replacement/Reconstruction	109	2.8	3.4	2.8	5.5	6.4	3.5	10.1	8.5	3.0
Open Reduction of Hip Fracture	31	3.2	5.4	-----	3.2	10.0	-----	3.2	13.3	-----
Prostatectomy	126	0.8	1.0	0.9	1.6	2.2	1.4	3.2	3.8	1.8
Cholecystectomy	58	0.0	2.9	3.5	1.7	5.5	5.1	3.4	7.3	5.7
Hysterectomy	66	0.0	0.6	1.0	3.0	1.4	2.9	3.0	2.2	3.2

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

HOAG MEMORIAL HOSPITAL PRESBYTERIAN

Medicare Provider Number: 050224

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.2 years
Proportion female	57.5 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	50.3 %
Transferred from skilled nursing facility	0.4 %
Admitted for elective procedure	28.8 %
Admitted for emergency	49.3 %

COMORBIDITIES:	
Cancer	12.8 %
Chronic cardiovascular disease	37.4 %
Chronic liver disease	1.1 %
Chronic renal disease	2.2 %
Chronic pulmonary disease	15.5 %
Cerebrovascular degeneration	2.4 %
Diabetes mellitus	4.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	89.4%
State	6.6%
Outside State	4.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	380
Occupancy Rate	73.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	28.4 %
Case Mix Index (CMI)	1.4907
STAFFING:	
Total Number of Physicians	483
Percent of Physicians Board Certified Specialists	75.6 %
Medical Residents/Interns	0
Registered Nurses	611
Licensed Practical Nurses	19

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

HOLLYWOOD COMMUNITY HOSPITAL

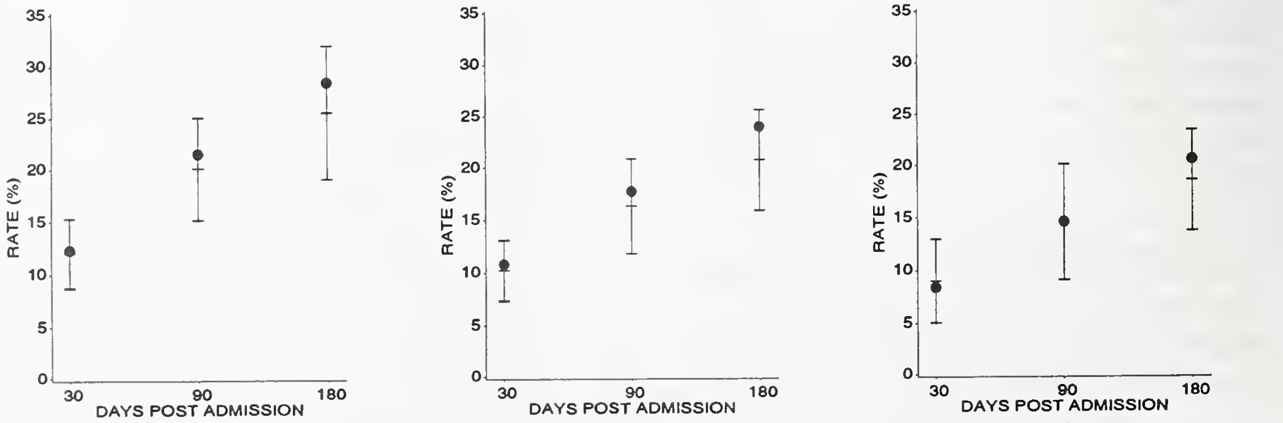
6245 DELONGPRE AVE
HOLLYWOOD, CA 90028
Medicare Provider Number: 050135

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	287	8.4	9.0	2.0	14.6	14.6	2.8	20.6	18.6	2.4
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	40.1	-----	33.3	44.7	-----	33.3	47.5	-----
Congestive Heart Failure	10	0.0	15.1	-----	20.0	24.2	-----	30.0	30.7	-----
Pneumonia/Influenza	17	11.8	13.9	-----	11.8	18.7	-----	17.6	22.0	-----
Chronic Obstructive Pulmonary Disease	8	25.0	17.8	-----	25.0	30.7	-----	25.0	38.6	-----
Transient Cerebral Ischemia	6	0.0	1.6	-----	0.0	3.6	-----	0.0	5.7	-----
Stroke	7	0.0	23.6	-----	14.3	32.0	-----	28.6	36.4	-----
Hip Fracture	4	0.0	5.3	-----	25.0	10.2	-----	25.0	13.9	-----
Sepsis	6	50.0	18.1	-----	66.7	22.7	-----	66.7	25.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	3	0.0	4.4	-----	0.0	7.9	-----	0.0	10.5	-----
Prostatectomy	9	0.0	0.7	-----	0.0	1.6	-----	0.0	2.7	-----
Cholecystectomy	7	14.3	2.8	-----	14.3	4.3	-----	28.6	5.6	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

HOLLYWOOD COMMUNITY HOSPITAL

Medicare Provider Number: 050135

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.5 years
Proportion female	57.5 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	77.4 %
Transferred from skilled nursing facility	1.0 %
Admitted for elective procedure	10.5 %
Admitted for emergency	71.1 %

COMORBIDITIES:	
Cancer	4.2 %
Chronic cardiovascular disease	26.5 %
Chronic liver disease	2.4 %
Chronic renal disease	1.4 %
Chronic pulmonary disease	10.5 %
Cerebrovascular degeneration	2.8 %
Diabetes mellitus	8.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	94.1%
State	4.6%
Outside State	1.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	99
Occupancy Rate	39.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	30.5 %
Case Mix Index (CMI)	1.3204
STAFFING:	
Total Number of Physicians	72
Percent of Physicians Board Certified Specialists	37.5 %
Medical Residents/Interns	4
Registered Nurses	57
Licensed Practical Nurses	6

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

HOLY CROSS HOSPITAL

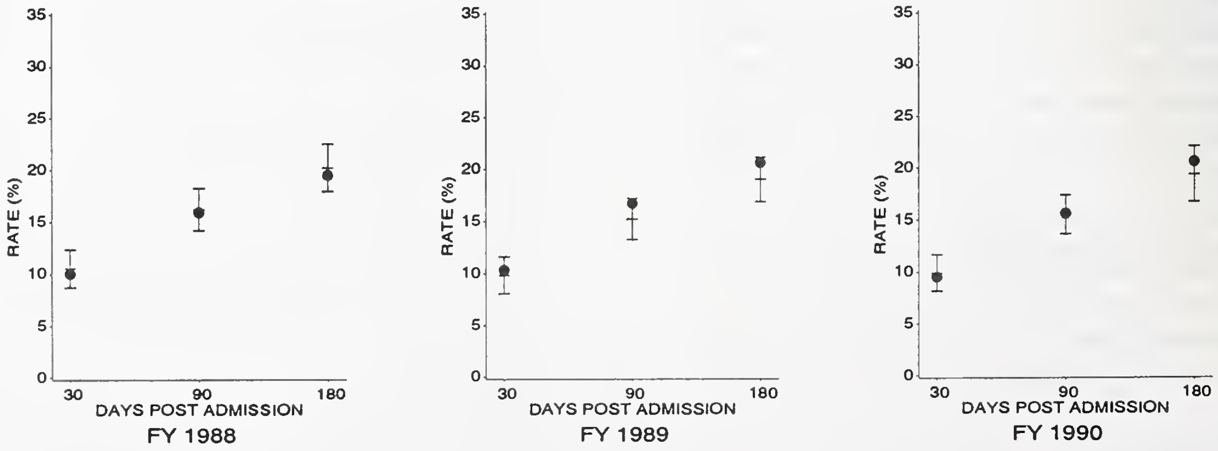
15031 RINALDI ST
MISSION HILLS, CA 91345
Medicare Provider Number: 050278

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1507	9.5	9.9	0.9	15.6	15.5	0.9	20.6	19.4	1.3
CONDITIONS:										
Acute Myocardial Infarction	20	15.0	22.2	-----	15.0	26.0	-----	25.0	28.8	-----
Congestive Heart Failure	87	16.1	13.5	5.9	24.1	21.4	6.2	31.0	27.3	6.1
Pneumonia/Influenza	95	18.9	16.4	4.2	24.2	22.3	5.3	31.6	26.1	6.4
Chronic Obstructive Pulmonary Disease	25	0.0	12.6	-----	24.0	21.2	-----	32.0	26.8	-----
Transient Cerebral Ischemia	19	0.0	2.4	-----	0.0	4.9	-----	5.3	7.5	-----
Stroke	50	8.0	19.8	-----	14.0	26.7	-----	20.0	30.4	-----
Hip Fracture	41	2.4	5.9	-----	22.0	10.8	-----	24.4	14.3	-----
Sepsis	26	38.5	28.1	-----	42.3	37.3	-----	50.0	42.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	3.5	-----	20.0	6.8	-----	20.0	9.6	-----
Carotid Endarterectomy	6	0.0	2.3	-----	0.0	4.1	-----	16.7	5.6	-----
Hip Replacement/Reconstruction	30	0.0	4.9	-----	13.3	9.3	-----	13.3	12.3	-----
Open Reduction of Hip Fracture	19	5.3	4.0	-----	26.3	7.8	-----	31.6	11.1	-----
Prostatectomy	38	0.0	0.8	-----	0.0	1.8	-----	2.6	3.0	-----
Cholecystectomy	22	0.0	1.4	-----	0.0	2.8	-----	0.0	3.9	-----
Hysterectomy	8	0.0	0.4	-----	0.0	0.8	-----	0.0	1.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



HOLY CROSS HOSPITAL
Medicare Provider Number: 050278

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.1 years
Proportion female	59.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	50.6 %
Transferred from skilled nursing facility	0.2 %
Admitted for elective procedure	15.3 %
Admitted for emergency	47.6 %

COMORBIDITIES:	
Cancer	8.4 %
Chronic cardiovascular disease	38.4 %
Chronic liver disease	1.3 %
Chronic renal disease	5.4 %
Chronic pulmonary disease	17.5 %
Cerebrovascular degeneration	6.2 %
Diabetes mellitus	8.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	89.8%
State	7.3%
Outside State	2.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	311
Occupancy Rate	64.0 %
Ownership/Control	Church
Medicare Discharges	31.1 %
Case Mix Index (CMI)	1.3115
STAFFING:	
Total Number of Physicians	166
Percent of Physicians Board Certified Specialists	75.9 %
Medical Residents/Interns	0
Registered Nurses	247
Licensed Practical Nurses	38

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

HOSPITAL OF THE GOOD SAMARITAN

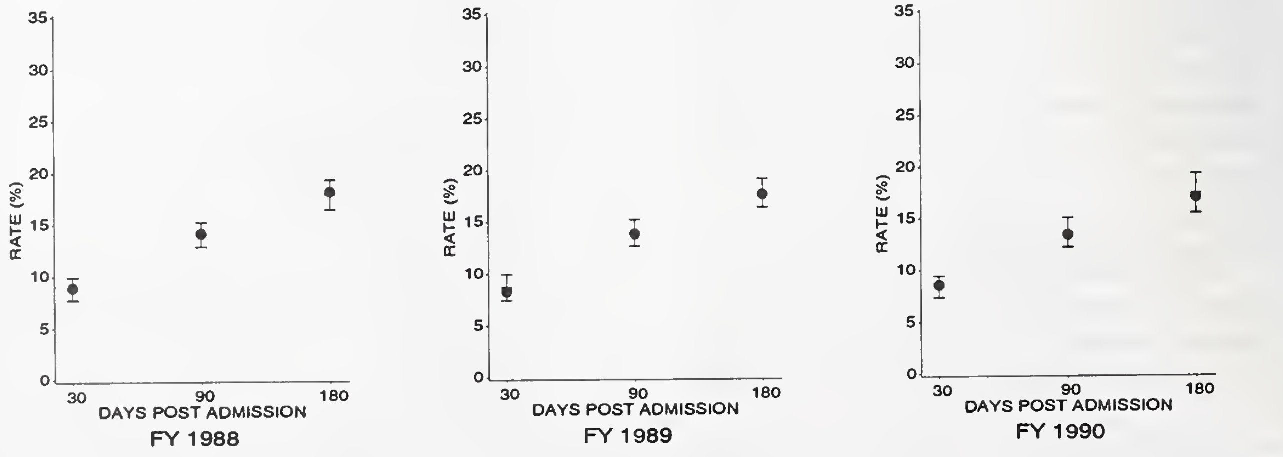
616 S WITMER ST
LOS ANGELES, CA 90017
Medicare Provider Number: 050471

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	3296	8.6	8.4	0.5	13.4	13.6	0.7	17.0	17.4	1.0
CONDITIONS:										
Acute Myocardial Infarction	57	31.6	25.7	7.0	36.8	29.1	6.8	42.1	31.9	7.7
Congestive Heart Failure	147	12.2	14.3	3.9	22.4	23.2	4.0	25.9	29.4	4.3
Pneumonia/Influenza	121	18.2	16.4	5.9	24.8	22.6	4.8	30.6	26.8	5.3
Chronic Obstructive Pulmonary Disease	34	17.6	10.7	-----	20.6	18.0	-----	23.5	23.0	-----
Transient Cerebral Ischemla	39	2.6	1.6	-----	2.6	3.9	-----	7.7	6.6	-----
Stroke	81	14.8	19.4	8.2	18.5	26.5	10.6	25.9	30.5	11.4
Hip Fracture	89	9.0	7.5	3.2	13.5	13.4	3.6	19.1	17.3	4.3
Sepsis	31	25.8	21.6	-----	29.0	29.3	-----	29.0	33.7	-----
PROCEDURES:										
Angioplasty	143	1.4	2.2	1.8	2.1	3.1	1.7	2.8	3.9	1.9
Coronary Artery Bypass Graft	220	8.2	5.9	2.6	10.9	9.0	2.5	12.7	10.5	2.8
Initial Pacemaker Insertion	26	7.7	3.8	-----	15.4	7.5	-----	15.4	10.6	-----
Carotid Endarterectomy	15	6.7	1.5	-----	6.7	2.9	-----	6.7	4.2	-----
Hip Replacement/Reconstruction	86	5.8	4.1	2.6	7.0	7.7	3.3	9.3	10.4	3.8
Open Reduction of Hip Fracture	28	10.7	7.1	-----	17.9	13.3	-----	21.4	17.5	-----
Prostatectomy	79	1.3	1.0	1.3	1.3	2.4	2.0	2.5	4.1	2.6
Cholecystectomy	23	4.3	2.0	-----	13.0	4.1	-----	13.0	5.8	-----
Hysterectomy	24	0.0	1.0	-----	0.0	2.3	-----	0.0	3.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



HOSPITAL OF THE GOOD SAMARITAN

Medicare Provider Number: 050471

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.7 years
Proportion female	54.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	60.9 %
Transferred from skilled nursing facility	1.7 %
Admitted for elective procedure	28.9 %
Admitted for emergency	7.3 %

COMORBIDITIES:

Cancer	9.1 %
Chronic cardiovascular disease	40.5 %
Chronic liver disease	0.9 %
Chronic renal disease	4.1 %
Chronic pulmonary disease	12.4 %
Cerebrovascular degeneration	3.1 %
Diabetes mellitus	9.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.4%
State	10.8%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	9.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	375
Occupancy Rate	78.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	47.5 %
Case Mix Index (CMI)	1.7385

STAFFING:

Total Number of Physicians	502
Percent of Physicians Board Certified Specialists	94.0 %
Medical Residents/Interns	12
Registered Nurses	482
Licensed Practical Nurses	20

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

HUMANA HOSPITAL HUNTINGTON BEACH

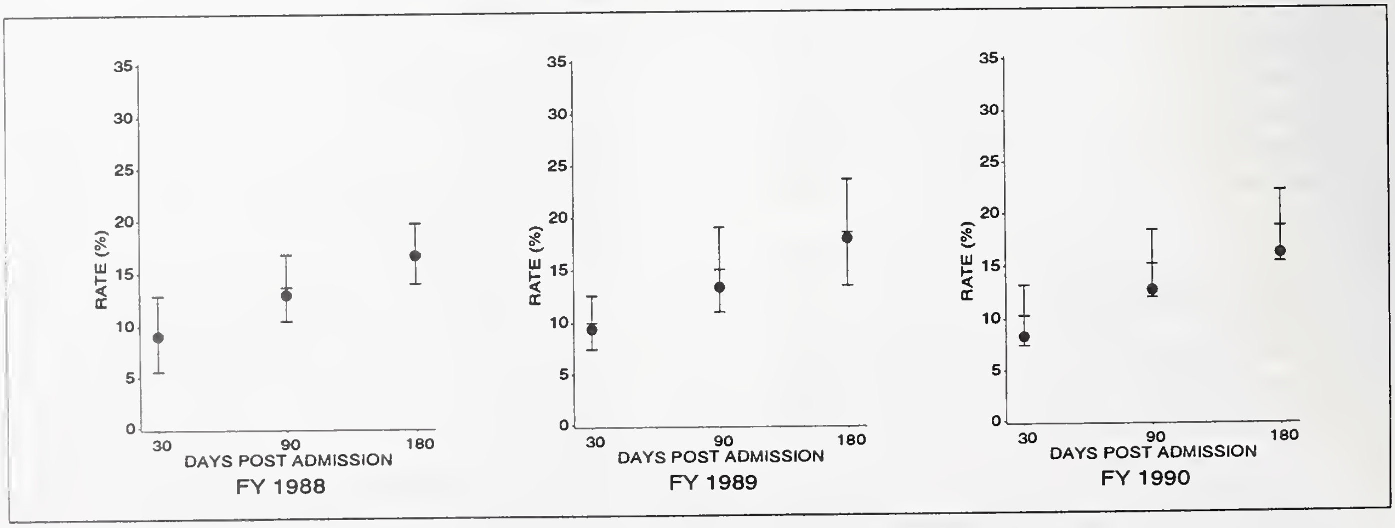
17772 BEACH BLVD
HUNTINGTON BEACH, CA 92647
Medicare Provider Number: 050526

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	895	8.3	10.3	1.4	12.7	15.2	1.6	16.2	18.8	1.7
CONDITIONS:										
Acute Myocardial Infarction	18	50.0	27.6	-----	50.0	30.6	-----	50.0	33.0	-----
Congestive Heart Failure	44	11.4	14.8	-----	20.5	23.2	-----	31.8	29.2	-----
Pneumonia/Influenza	24	4.2	13.6	-----	8.3	18.2	-----	8.3	21.5	-----
Chronic Obstructive Pulmonary Disease	29	10.3	7.7	-----	13.8	13.1	-----	24.1	17.5	-----
Transient Cerebral Ischemia	15	0.0	1.4	-----	0.0	3.1	-----	6.7	5.1	-----
Stroke	38	21.1	21.1	-----	23.7	27.3	-----	26.3	31.0	-----
Hip Fracture	23	4.3	8.3	-----	4.3	13.6	-----	8.7	17.1	-----
Sepsis	23	26.1	25.6	-----	30.4	32.8	-----	39.1	37.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	1.5	-----	20.0	2.9	-----	20.0	4.5	-----
Carotid Endarterectomy	6	0.0	1.9	-----	0.0	3.4	-----	16.7	4.8	-----
Hip Replacement/Reconstruction	14	0.0	4.9	-----	0.0	8.3	-----	0.0	10.6	-----
Open Reduction of Hip Fracture	11	0.0	8.8	-----	0.0	14.8	-----	9.1	18.8	-----
Prostatectomy	45	2.2	1.0	-----	4.4	2.4	-----	4.4	3.8	-----
Cholecystectomy	9	0.0	2.1	-----	0.0	3.6	-----	11.1	4.4	-----
Hysterectomy	3	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



HUMANA HOSPITAL HUNTINGTON BEACH

Medicare Provider Number: 050526

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.5 years	Cancer	6.9 %
Proportion female	59.0 %	Chronic cardiovascular disease	35.9 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.7 %
Referred by personal or HMO physician	43.6 %	Chronic renal disease	2.9 %
Transferred from skilled nursing facility	0.1 %	Chronic pulmonary disease	19.7 %
Admitted for elective procedure	14.0 %	Cerebrovascular degeneration	2.6 %
Admitted for emergency	54.7 %	Diabetes mellitus	6.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	89.1%	Hospital	7.1 Days
State	6.9%	State	7.1 Days
Outside State	4.0%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	133	Burn Unit	No
Occupancy Rate	42.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	1.2468	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
Medical Residents/Interns	(Not Available)	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	(Not Available)	Alcohol/Drug	No
Licensed Practical Nurses	(Not Available)	Rehabilitation	No
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

HUMANA HOSPITAL WEST ANAHEIM

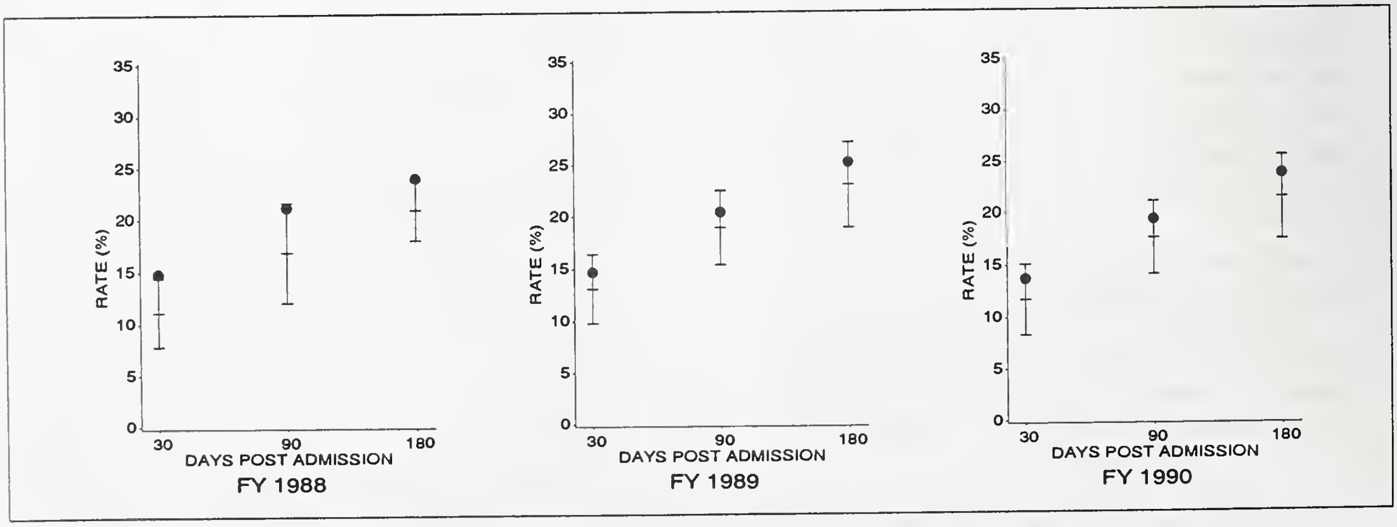
3033 W ORANGE AVE
ANAHEIM, CA 92804
Medicare Provider Number: 050426

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1222	13.7	11.7	1.7	19.4	17.6	1.8	23.8	21.5	2.0
CONDITIONS:										
Acute Myocardial Infarction	31	41.9	24.3	-----	45.2	27.8	-----	45.2	30.7	-----
Congestive Heart Failure	76	23.7	14.8	6.4	36.8	23.7	8.3	43.4	29.5	8.4
Pneumonia/Influenza	62	16.1	17.4	5.4	22.6	23.9	5.8	29.0	27.9	5.9
Chronic Obstructive Pulmonary Disease	60	8.3	6.6	5.0	16.7	12.4	6.6	20.0	17.0	6.2
Transient Cerebral Ischemia	28	3.6	3.0	-----	3.6	6.4	-----	7.1	9.8	-----
Stroke	41	22.0	18.8	-----	31.7	26.2	-----	34.1	30.2	-----
Hip Fracture	35	8.6	8.3	-----	14.3	14.6	-----	17.1	18.8	-----
Sepsis	40	32.5	27.8	-----	32.5	36.9	-----	42.5	42.0	-----
PROCEDURES:										
Angioplasty	27	0.0	2.9	-----	0.0	4.1	-----	0.0	5.2	-----
Coronary Artery Bypass Graft	11	18.2	6.6	-----	27.3	9.5	-----	27.3	10.7	-----
Initial Pacemaker Insertion	6	16.7	5.2	-----	16.7	10.1	-----	16.7	14.1	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	14	7.1	4.5	-----	7.1	8.5	-----	14.3	11.4	-----
Open Reduction of Hip Fracture	21	4.8	8.2	-----	14.3	14.8	-----	14.3	19.2	-----
Prostatectomy	14	0.0	0.7	-----	0.0	1.5	-----	0.0	2.7	-----
Cholecystectomy	16	6.3	1.2	-----	6.3	2.2	-----	6.3	2.9	-----
Hysterectomy	7	0.0	1.4	-----	14.3	3.1	-----	28.6	4.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

HUMANA HOSPITAL WEST ANAHEIM

Medicare Provider Number: 050426

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	76.0 years	Cancer	6.0 %
Proportion female	61.8 %	Chronic cardiovascular disease	40.7 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	48.3 %	Chronic renal disease	3.1 %
Transferred from skilled nursing facility	0.7 %	Chronic pulmonary disease	21.4 %
Admitted for elective procedure	0.6 %	Cerebrovascular degeneration	3.4 %
Admitted for emergency	54.6 %	Diabetes mellitus	13.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	86.7%	Hospital	7.7 Days
State	10.3%	State	7.1 Days
Outside State	3.0%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	243	Burn Unit	No
Occupancy Rate	35.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	36.0 %	Hospice Care	No
Case Mix Index (CMI)	1.3925	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	60	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	70.0 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	184	Rehabilitation	No
Licensed Practical Nurses	43	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

HUMANA HOSPITAL WEST HILLS

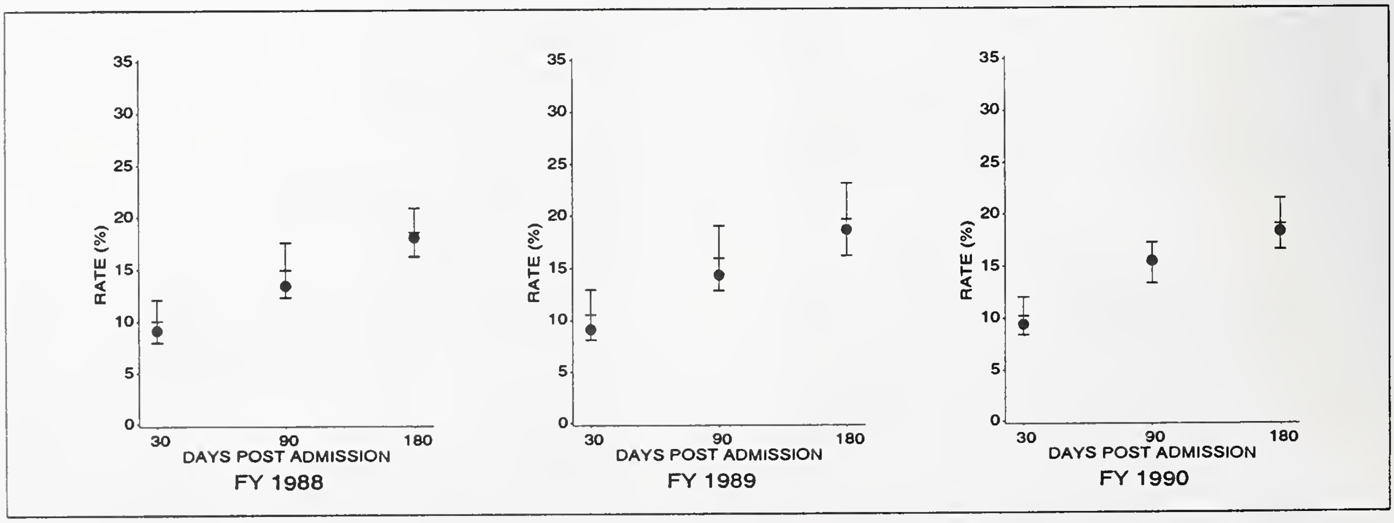
7300 MEDICAL CENTER DR
CANOGA PARK, CA 91307
Medicare Provider Number: 050481

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1396	9.4	10.2	0.9	15.5	15.3	1.0	18.3	19.0	1.2
CONDITIONS:										
Acute Myocardial Infarction	45	33.3	26.5	-----	42.2	29.7	-----	42.2	32.6	-----
Congestive Heart Failure	62	9.7	14.0	5.6	27.4	22.4	6.6	29.0	28.6	8.4
Pneumonia/Influenza	44	15.9	15.8	-----	22.7	22.2	-----	27.3	26.2	-----
Chronic Obstructive Pulmonary Disease	6	0.0	9.3	-----	0.0	16.4	-----	0.0	21.4	-----
Transient Cerebral Ischemia	25	0.0	1.9	-----	8.0	4.4	-----	8.0	7.1	-----
Stroke	44	22.7	24.2	-----	36.4	31.4	-----	38.6	35.5	-----
Hip Fracture	41	4.9	5.6	-----	9.8	9.9	-----	14.6	13.2	-----
Sepsis	31	9.7	19.7	-----	12.9	26.6	-----	25.8	31.1	-----
PROCEDURES:										
Angioplasty	22	9.1	4.2	-----	9.1	5.6	-----	13.6	6.7	-----
Coronary Artery Bypass Graft	24	12.5	4.9	-----	16.7	7.1	-----	16.7	8.1	-----
Initial Pacemaker Insertion	16	0.0	2.7	-----	0.0	5.2	-----	0.0	7.4	-----
Carotid Endarterectomy	5	0.0	1.1	-----	20.0	2.2	-----	20.0	3.4	-----
Hip Replacement/Reconstruction	44	2.3	2.3	-----	2.3	4.3	-----	4.5	5.9	-----
Open Reduction of Hip Fracture	20	0.0	5.2	-----	10.0	9.6	-----	20.0	12.9	-----
Prostatectomy	68	1.5	0.8	1.5	2.9	1.8	1.9	2.9	3.1	2.7
Cholecystectomy	27	0.0	2.0	-----	3.7	3.6	-----	7.4	4.7	-----
Hysterectomy	14	7.1	1.0	-----	7.1	2.4	-----	7.1	3.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

HUMANA HOSPITAL WEST HILLS

Medicare Provider Number: 050481

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.1 years
Proportion female	57.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	41.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	23.2 %
Admitted for emergency	51.1 %

COMORBIDITIES:	
Cancer	8.3 %
Chronic cardiovascular disease	36.1 %
Chronic liver disease	1.6 %
Chronic renal disease	4.3 %
Chronic pulmonary disease	18.3 %
Cerebrovascular degeneration	4.7 %
Diabetes mellitus	6.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	88.5%
State	7.4%
Outside State	4.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	139
Occupancy Rate	67.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	34.5 %
Case Mix Index (CMI)	1.5434
STAFFING:	
Total Number of Physicians	209
Percent of Physicians Board Certified Specialists	81.3 %
Medical Residents/Interns	0
Registered Nurses	219
Licensed Practical Nurses	22

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

HUMANA HOSPITAL WESTMINSTER

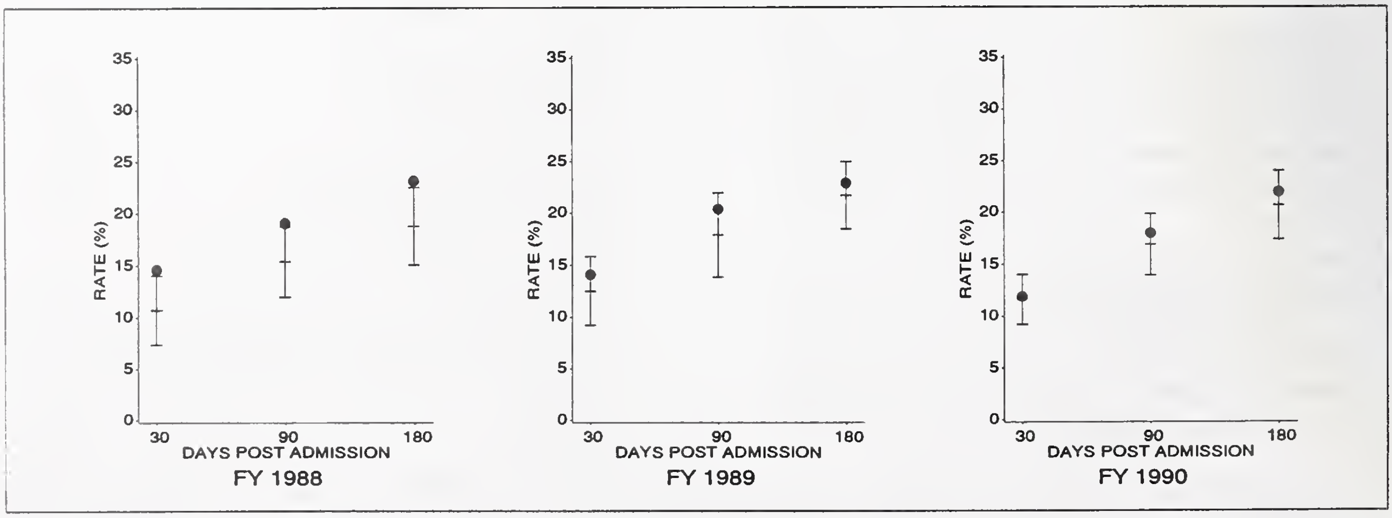
200 HOSPITAL CIRCLE
WESTMINSTER, CA 92683
Medicare Provider Number: 050363

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	795	11.9	11.6	1.2	18.0	16.9	1.5	22.0	20.7	1.7
CONDITIONS:										
Acute Myocardial Infarction	29	24.1	25.4	-----	34.5	28.2	-----	37.9	30.9	-----
Congestive Heart Failure	42	14.3	13.9	-----	23.8	21.9	-----	28.6	28.4	-----
Pneumonia/Influenza	37	10.8	11.8	-----	24.3	16.8	-----	27.0	20.0	-----
Chronic Obstructive Pulmonary Disease	23	8.7	10.0	-----	17.4	16.2	-----	30.4	20.8	-----
Transient Cerebral Ischemia	16	0.0	2.1	-----	6.3	4.6	-----	6.3	7.1	-----
Stroke	48	20.8	19.9	-----	20.8	26.5	-----	25.0	30.3	-----
Hip Fracture	31	3.2	6.4	-----	6.5	11.2	-----	6.5	14.5	-----
Sepsis	12	33.3	23.6	-----	41.7	31.1	-----	41.7	36.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	6	0.0	2.4	-----	0.0	4.3	-----	0.0	6.6	-----
Hip Replacement/Reconstruction	18	5.6	3.0	-----	5.6	5.4	-----	11.1	7.3	-----
Open Reduction of Hip Fracture	18	5.6	6.5	-----	11.1	11.2	-----	11.1	14.6	-----
Prostatectomy	23	8.7	0.6	-----	8.7	1.3	-----	17.4	2.3	-----
Cholecystectomy	12	16.7	4.8	-----	16.7	9.0	-----	16.7	11.9	-----
Hysterectomy	4	0.0	2.9	-----	0.0	6.6	-----	0.0	10.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



HUMANA HOSPITAL WESTMINSTER

Medicare Provider Number: 050363

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.4 years
Proportion female	61.3 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	29.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	12.3 %
Admitted for emergency	54.2 %

COMORBIDITIES:	
Cancer	7.2 %
Chronic cardiovascular disease	43.8 %
Chronic liver disease	1.5 %
Chronic renal disease	3.0 %
Chronic pulmonary disease	25.4 %
Cerebrovascular degeneration	3.5 %
Diabetes mellitus	6.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	90.0%
State	7.4%
Outside State	2.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	150
Occupancy Rate	30.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.3437
STAFFING:	
Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

HUNTINGTON MEMORIAL HOSPITAL

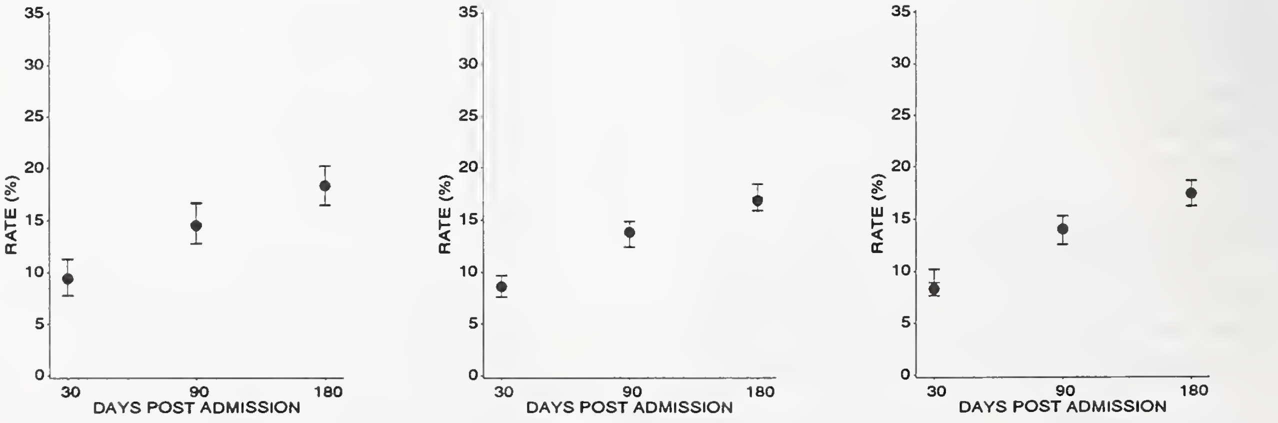
100 CONGRESS ST
PASADENA, CA 91109
Medicare Provider Number: 050438

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	3920	8.3	8.9	0.6	14.0	13.9	0.7	17.4	17.4	0.6
CONDITIONS:										
Acute Myocardial Infarction	80	23.7	27.5	6.7	30.0	31.6	8.3	32.5	34.3	8.5
Congestive Heart Failure	170	14.1	15.2	3.2	24.7	24.1	3.5	34.1	30.2	4.3
Pneumonia/Influenza	129	17.8	16.3	3.5	24.0	22.7	5.1	28.7	26.8	4.7
Chronic Obstructive Pulmonary Disease	40	10.0	9.4	-----	20.0	16.0	-----	22.5	20.8	-----
Transient Cerebral Ischemia	33	0.0	1.6	-----	0.0	3.7	-----	3.0	5.9	-----
Stroke	147	15.6	20.1	5.2	25.2	26.9	4.0	28.6	30.6	4.1
Hip Fracture	107	7.5	7.7	2.8	15.9	13.8	3.8	20.6	17.7	5.0
Sepsis	34	8.8	21.8	-----	23.5	30.0	-----	32.4	34.7	-----
PROCEDURES:										
Angioplasty	72	0.0	2.6	3.1	0.0	3.6	4.1	0.0	4.6	4.9
Coronary Artery Bypass Graft	59	6.8	5.0	3.3	6.8	7.3	3.4	8.5	8.4	3.7
Initial Pacemaker Insertion	19	5.3	3.8	-----	10.5	7.5	-----	10.5	10.7	-----
Carotid Endarterectomy	23	0.0	1.1	-----	0.0	2.1	-----	0.0	3.1	-----
Hip Replacement/Reconstruction	119	3.4	3.0	1.6	7.6	5.5	2.8	10.1	7.2	4.0
Open Reduction of Hip Fracture	55	5.5	7.0	3.8	10.9	12.9	4.9	16.4	16.9	5.2
Prostatectomy	118	1.7	0.6	1.1	2.5	1.3	1.2	4.2	2.3	1.7
Cholecystectomy	59	0.0	3.2	3.7	5.1	5.8	3.1	6.8	7.8	3.7
Hysterectomy	52	0.0	0.4	1.0	1.9	0.9	1.6	1.9	1.6	1.8

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

HUNTINGTON MEMORIAL HOSPITAL
Medicare Provider Number: 050438

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	75.2 years	Cancer	8.5 %
Proportion female	58.6 %	Chronic cardiovascular disease	28.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	53.1 %	Chronic renal disease	3.0 %
Transferred from skilled nursing facility	3.9 %	Chronic pulmonary disease	9.6 %
Admitted for elective procedure	26.9 %	Cerebrovascular degeneration	3.5 %
Admitted for emergency	41.8 %	Diabetes mellitus	6.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	91.2%	Hospital	8.0 Days
State	6.7%	State	7.1 Days
Outside State	2.1%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	557	Burn Unit	No
Occupancy Rate	72.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	Yes
Medicare Discharges	25.2 %	Hospice Care	No
Case Mix Index (CMI)	1.4249	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	398	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	75.4 %	Trauma Center	Yes
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	33	Alcohol/Drug	No
Registered Nurses	707	Rehabilitation	Yes
Licensed Practical Nurses	94	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

INLAND VALLEY REGIONAL MEDICAL CENTER

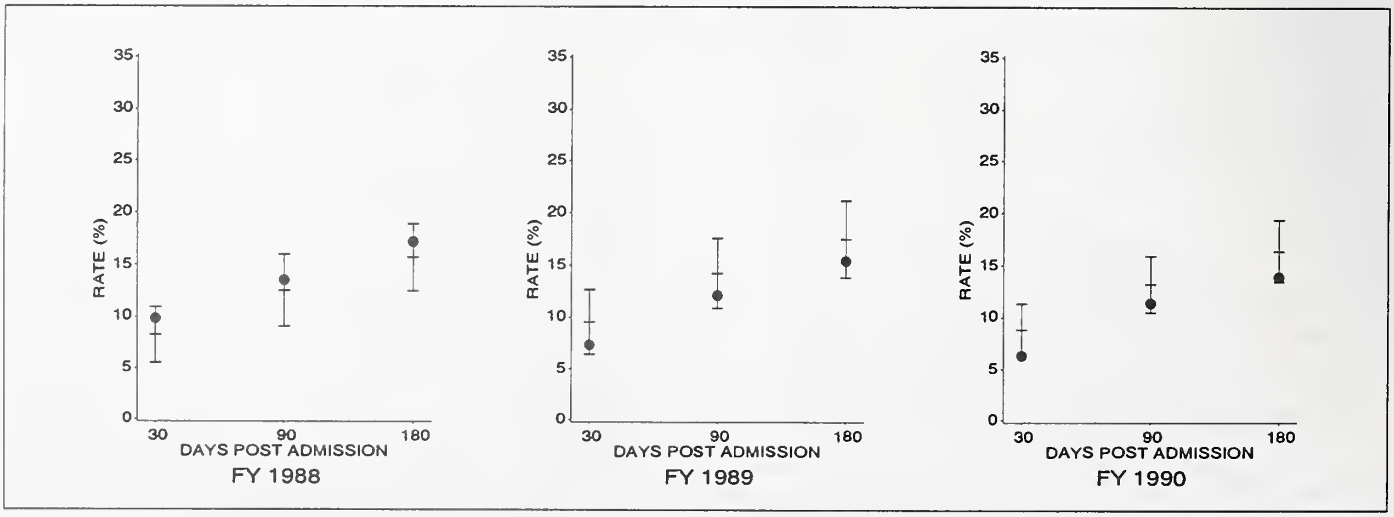
36485 INLAND VALLEY WAY
WINDOMAR, CA 92395
Medicare Provider Number: 050630

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1032	6.3	8.8	1.3	11.4	13.2	1.4	13.9	16.4	1.5
CONDITIONS:										
Acute Myocardial Infarction	32	31.3	29.2	-----	34.4	32.5	-----	34.4	35.7	-----
Congestive Heart Failure	63	7.9	14.8	7.2	30.2	23.6	7.1	33.3	29.8	7.1
Pneumonia/Influenza	59	6.8	14.1	6.2	10.2	19.4	7.2	15.3	22.8	6.7
Chronic Obstructive Pulmonary Disease	50	4.0	5.1	-----	8.0	9.3	-----	10.0	12.8	-----
Transient Cerebral Ischemia	27	0.0	2.3	-----	0.0	5.2	-----	7.4	8.2	-----
Stroke	57	3.5	18.5	7.1	7.0	25.7	8.5	14.0	29.5	8.0
Hip Fracture	22	0.0	5.9	-----	9.1	10.0	-----	9.1	13.0	-----
Sepsis	14	0.0	31.2	-----	21.4	41.1	-----	21.4	45.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	14	7.1	2.4	-----	7.1	5.4	-----	14.3	8.4	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	0.0	2.7	-----	0.0	5.1	-----	0.0	7.2	-----
Open Reduction of Hip Fracture	12	0.0	6.5	-----	16.7	11.5	-----	16.7	15.2	-----
Prostatectomy	52	0.0	0.5	1.2	1.9	1.2	1.6	3.8	2.1	2.5
Cholecystectomy	29	0.0	2.4	-----	0.0	4.4	-----	0.0	5.7	-----
Hysterectomy	16	0.0	0.5	-----	0.0	1.1	-----	0.0	1.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

INLAND VALLEY REGIONAL MEDICAL CENTER

Medicare Provider Number: 050630

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	74.1 years	Cancer	4.7 %
Proportion female	56.9 %	Chronic cardiovascular disease	42.3 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.4 %
Referred by personal or HMO physician	43.7 %	Chronic renal disease	1.1 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	22.9 %
Admitted for elective procedure	7.9 %	Cerebrovascular degeneration	2.1 %
Admitted for emergency	60.0 %	Diabetes mellitus	8.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	86.1%	Hospital	5.7 Days
State	10.0%	State	7.1 Days
Outside State	3.9%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	80	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.1954	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	116	Trauma Center	No
Licensed Practical Nurses	26	**OTHER SPECIALTY/HOSPITAL-BASED SERVICES:**	
		Alcohol/Drug	No
		Rehabilitation	No
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

INTER-COMMUNITY MEDICAL CENTER

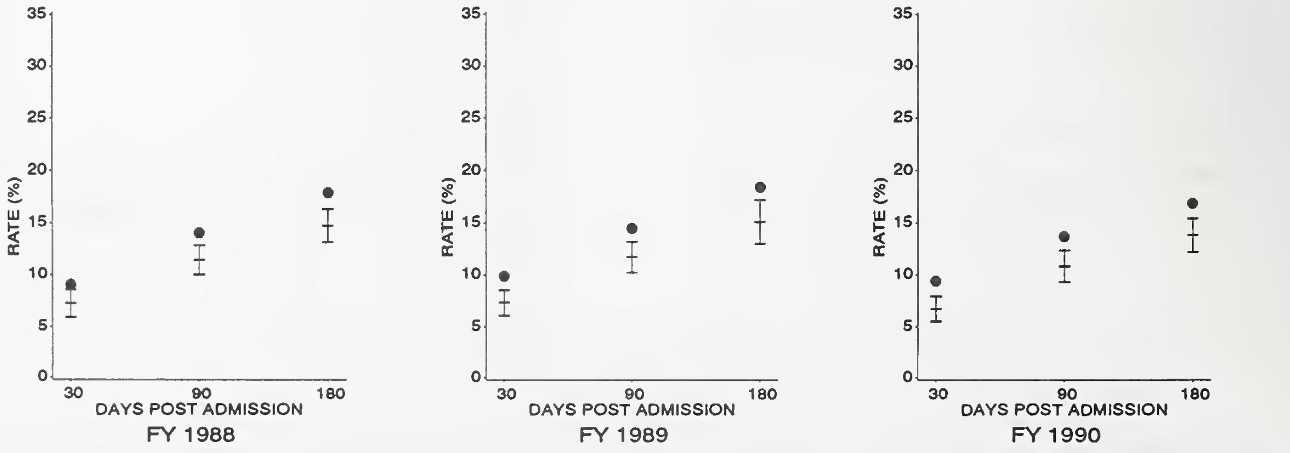
303 N THIRD AVE
COVINA, CA 91723
Medicare Provider Number: 050382

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2135	9.4	6.7	0.6	13.7	10.8	0.8	16.9	13.8	0.8
CONDITIONS:										
Acute Myocardial Infarction	58	27.6	21.8	6.7	31.0	25.4	6.8	32.8	28.0	6.5
Congestive Heart Failure	90	17.8	12.7	7.0	30.0	20.8	6.9	34.4	26.8	6.7
Pneumonia/Influenza	101	13.9	10.7	4.2	17.8	15.3	6.3	23.8	18.6	7.4
Chronic Obstructive Pulmonary Disease	23	4.3	4.7	-----	8.7	9.1	-----	13.0	12.6	-----
Transient Cerebral Ischemia	36	0.0	1.1	-----	2.8	2.7	-----	2.8	4.6	-----
Stroke	67	22.4	16.3	5.1	25.4	22.0	5.4	26.9	25.5	5.4
Hip Fracture	45	6.7	4.0	-----	15.6	7.6	-----	24.4	10.3	-----
Sepsis	36	19.4	16.2	-----	27.8	23.2	-----	30.6	27.9	-----
PROCEDURES:										
Angioplasty	34	5.9	1.6	-----	5.9	2.4	-----	8.8	3.1	-----
Coronary Artery Bypass Graft	67	9.0	4.4	5.2	10.4	6.5	5.3	10.4	7.5	5.1
Initial Pacemaker Insertion	11	0.0	2.8	-----	0.0	5.5	-----	9.1	8.0	-----
Carotid Endarterectomy	8	0.0	1.3	-----	0.0	2.4	-----	0.0	3.6	-----
Hip Replacement/Reconstruction	35	2.9	2.6	-----	5.7	5.0	-----	11.4	6.9	-----
Open Reduction of Hip Fracture	20	10.0	3.5	-----	20.0	7.0	-----	25.0	9.7	-----
Prostatectomy	59	0.0	0.6	1.1	0.0	1.3	1.8	1.7	2.2	2.3
Cholecystectomy	45	6.7	1.2	-----	6.7	2.4	-----	8.9	3.4	-----
Hysterectomy	15	0.0	0.4	-----	0.0	0.9	-----	0.0	1.5	-----

* The Standard Deviation (SD) Is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



INTER-COMMUNITY MEDICAL CENTER

Medicare Provider Number: 050382

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.4 years	Cancer	6.9 %
Proportion female	57.3 %	Chronic cardiovascular disease	27.6 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.9 %
Referred by personal or HMO physician	97.7 %	Chronic renal disease	3.2 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	11.9 %
Admitted for elective procedure	42.3 %	Cerebrovascular degeneration	3.8 %
Admitted for emergency	1.2 %	Diabetes mellitus	4.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	34.6%	Hospital	7.3 Days
State	63.5%	State	7.1 Days
Outside State	1.9%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	280	Burn Unit	No
Occupancy Rate	59.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	33.5 %	Hospice Care	Yes
Case Mix Index (CMI)	1.2958	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	233	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	65.2 %	Trauma Center	No
Medical Residents/Interns	0	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	227	Alcohol/Drug	No
Licensed Practical Nurses	173	Rehabilitation	No
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

JOHN F KENNEDY MEMORIAL HOSPITAL

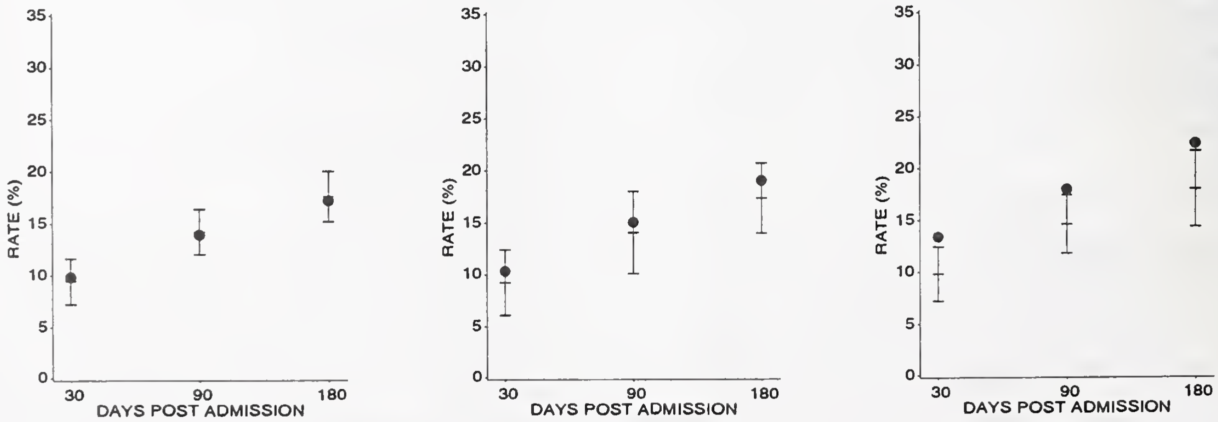
47-111 MONROE ST
INDIO, CA 92201
Medicare Provider Number: 050534

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	911	13.4	9.8	1.3	18.0	14.6	1.4	22.4	18.0	1.8
CONDITIONS:										
Acute Myocardial Infarction	29	31.0	25.0	-----	34.5	28.0	-----	37.9	30.6	-----
Congestive Heart Failure	43	18.6	13.6	-----	30.2	21.0	-----	41.9	26.6	-----
Pneumonia/Influenza	46	15.2	14.9	-----	17.4	20.4	-----	26.1	24.3	-----
Chronic Obstructive Pulmonary Disease	13	23.1	5.5	-----	30.8	10.0	-----	30.8	13.3	-----
Transient Cerebral Ischemia	3	0.0	2.7	-----	33.3	5.3	-----	33.3	7.4	-----
Stroke	53	22.6	20.2	5.8	22.6	27.1	7.0	28.3	30.7	6.7
Hip Fracture	31	6.5	6.4	-----	6.5	11.6	-----	9.7	15.2	-----
Sepsis	14	14.3	21.0	-----	28.6	28.9	-----	28.6	33.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.8	-----	0.0	5.4	-----	0.0	7.9	-----
Carotid Endarterectomy	8	12.5	0.7	-----	12.5	1.4	-----	12.5	2.2	-----
Hip Replacement/Reconstruction	12	8.3	5.4	-----	8.3	10.2	-----	16.7	13.7	-----
Open Reduction of Hip Fracture	20	5.0	5.3	-----	5.0	10.0	-----	5.0	13.3	-----
Prostatectomy	79	0.0	1.0	1.3	1.3	2.3	1.8	2.5	3.8	2.7
Cholecystectomy	23	4.3	2.6	-----	4.3	5.1	-----	4.3	6.9	-----
Hysterectomy	10	0.0	0.6	-----	10.0	1.4	-----	10.0	2.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

JOHN F KENNEDY MEMORIAL HOSPITAL

Medicare Provider Number: 050534

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.5 years
Proportion female	46.4 %

ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	40.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	21.8 %
Admitted for emergency	7.7 %

COMORBIDITIES:	
Cancer	7.7 %
Chronic cardiovascular disease	34.7 %
Chronic liver disease	2.2 %
Chronic renal disease	4.9 %
Chronic pulmonary disease	19.4 %
Cerebrovascular degeneration	3.5 %
Diabetes mellitus	11.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	79.3%
State	13.0%
Outside State	7.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	130
Occupancy Rate	55.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	17.8 %
Case Mix Index (CMI)	1.3919

STAFFING:	
Total Number of Physicians	85
Percent of Physicians Board Certified Specialists	75.3 %
Medical Residents/Interns	0
Registered Nurses	149
Licensed Practical Nurses	24

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

KAISER FOUNDATION HOSPITAL

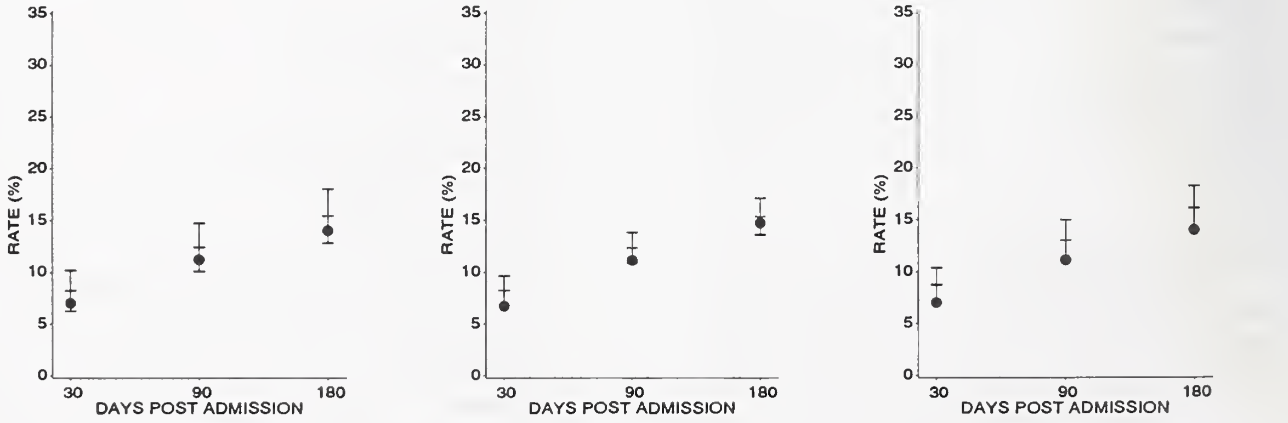
13652 CANTARA ST
PANORAMA CITY, CA 91402
Medicare Provider Number: 050137

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2284	7.0	8.7	0.8	11.1	13.0	1.0	14.0	16.1	1.1
CONDITIONS:										
Acute Myocardial Infarction	116	11.2	20.9	5.6	12.1	24.0	5.9	16.4	26.7	6.2
Congestive Heart Failure	94	5.3	14.8	5.0	12.8	23.4	5.9	20.2	29.9	5.9
Pneumonia/Influenza	71	18.3	15.7	4.9	26.8	21.5	6.7	31.0	25.8	5.9
Chronic Obstructive Pulmonary Disease	33	3.0	9.5	-----	12.1	15.4	-----	18.2	19.9	-----
Transient Cerebral Ischemia	25	0.0	1.6	-----	0.0	3.5	-----	4.0	5.6	-----
Stroke	82	14.6	19.1	5.8	18.3	25.9	8.1	23.2	29.4	8.8
Hip Fracture	48	0.0	5.7	-----	12.5	10.2	-----	12.5	13.4	-----
Sepsis	29	27.6	21.2	-----	31.0	29.2	-----	34.5	34.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	19	0.0	1.8	-----	0.0	3.6	-----	0.0	5.6	-----
Carotid Endarterectomy	22	0.0	1.5	-----	0.0	2.7	-----	0.0	4.0	-----
Hip Replacement/Reconstruction	52	0.0	2.3	4.6	11.5	4.4	5.1	11.5	6.1	4.8
Open Reduction of Hip Fracture	24	0.0	5.0	-----	0.0	9.2	-----	0.0	12.3	-----
Prostatectomy	117	1.7	0.6	1.1	3.4	1.3	1.5	4.3	2.3	2.0
Cholecystectomy	53	1.9	2.1	2.0	3.8	4.0	3.6	3.8	5.7	4.4
Hysterectomy	21	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050137

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.8 years
Proportion female	48.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	27.9 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	22.8 %
Admitted for emergency	75.2 %

COMORBIDITIES:

Cancer	7.4 %
Chronic cardiovascular disease	32.9 %
Chronic liver disease	1.0 %
Chronic renal disease	2.6 %
Chronic pulmonary disease	9.8 %
Cerebrovascular degeneration	5.2 %
Diabetes mellitus	6.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.8%
State	5.6%
Outside State	0.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	280
Occupancy Rate	62.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.2231

STAFFING:

Total Number of Physicians	241
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

KAISER FOUNDATION HOSPITAL

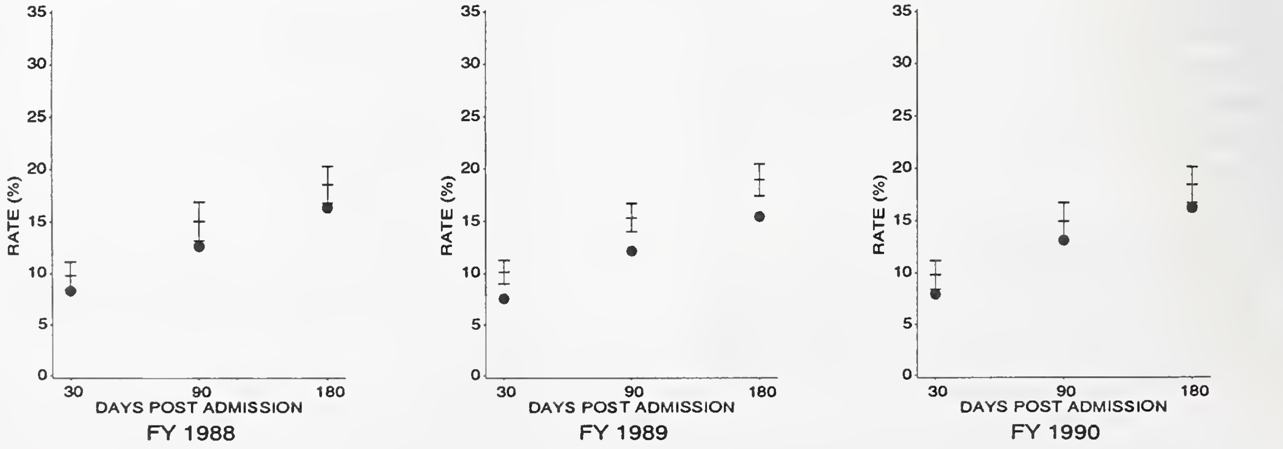
4867 SUNSET BLVD
LOS ANGELES, CA 90027
Medicare Provider Number: 050138

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	3056	7.9	9.8	0.7	13.1	14.9	0.9	16.2	18.4	0.9
CONDITIONS:										
Acute Myocardial Infarction	119	20.2	23.1	4.8	23.5	27.3	5.1	25.2	30.2	5.9
Congestive Heart Failure	131	13.0	14.6	3.7	18.3	23.2	7.2	26.7	29.2	8.1
Pneumonia/Influenza	98	7.1	16.0	5.6	14.3	21.6	5.8	18.4	25.3	5.6
Chronic Obstructive Pulmonary Disease	39	5.1	9.6	-----	10.3	16.1	-----	17.9	20.7	-----
Transient Cerebral Ischemia	41	2.4	1.6	-----	2.4	3.6	-----	2.4	5.8	-----
Stroke	116	9.5	19.7	5.0	16.4	26.8	5.6	18.1	30.7	6.0
Hip Fracture	46	10.9	5.0	-----	15.2	8.9	-----	17.4	11.6	-----
Sepsis	29	31.0	27.2	-----	41.4	34.2	-----	48.3	38.9	-----
PROCEDURES:										
Angioplasty	58	1.7	2.6	2.4	3.4	3.8	3.1	5.2	4.7	3.5
Coronary Artery Bypass Graft	142	2.8	6.8	2.9	5.6	9.6	3.4	7.0	10.8	3.4
Initial Pacemaker Insertion	23	4.3	2.9	-----	4.3	5.5	-----	4.3	8.1	-----
Carotid Endarterectomy	13	0.0	2.3	-----	0.0	4.5	-----	0.0	6.7	-----
Hip Replacement/Reconstruction	52	1.9	2.2	2.3	1.9	4.2	4.0	1.9	5.8	5.5
Open Reduction of Hip Fracture	23	8.7	4.2	-----	13.0	7.8	-----	13.0	10.4	-----
Prostatectomy	116	0.0	0.8	1.2	1.7	1.8	1.2	3.4	3.0	1.9
Cholecystectomy	46	2.2	4.8	-----	4.3	9.2	-----	4.3	12.4	-----
Hysterectomy	32	3.1	0.8	-----	3.1	1.7	-----	3.1	2.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050138

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.0 years
Proportion female	45.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	0.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	63.4 %

COMORBIDITIES:

Cancer	8.1 %
Chronic cardiovascular disease	37.8 %
Chronic liver disease	0.9 %
Chronic renal disease	4.0 %
Chronic pulmonary disease	9.1 %
Cerebrovascular degeneration	3.4 %
Diabetes mellitus	7.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	89.5%
State	9.8%
Outside State	0.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	552
Occupancy Rate	64.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.5757

STAFFING:

Total Number of Physicians	418
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	782
Licensed Practical Nurses	42

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

KAISER FOUNDATION HOSPITAL

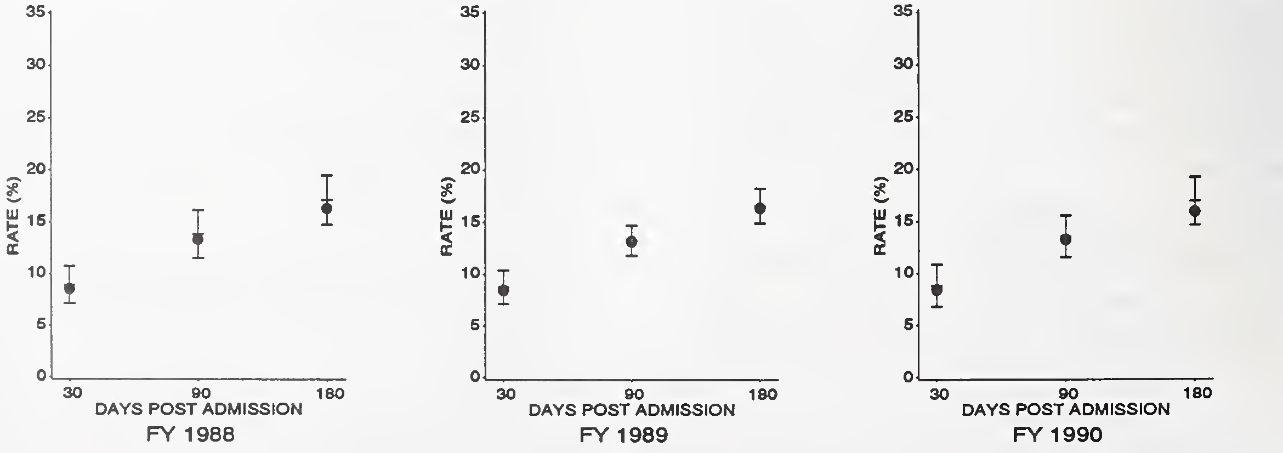
9400 E ROSECRANS AVE
BELLFLOWER, CA 90706
Medicare Provider Number: 050139

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	2096	8.4	8.8	1.0	13.2	13.5	1.0	15.9	16.9	1.2
CONDITIONS:										
Acute Myocardial Infarction	80	15.0	19.4	5.9	18.7	22.5	5.5	22.5	25.1	5.2
Congestive Heart Failure	133	12.0	14.7	4.0	21.1	23.5	5.7	27.1	29.7	6.1
Pneumonia/Influenza	88	11.4	18.9	6.2	18.2	25.8	6.7	22.7	30.0	6.9
Chronic Obstructive Pulmonary Disease	55	10.9	7.1	5.7	14.5	13.2	8.5	21.8	17.9	9.3
Transient Cerebral Ischemia	25	4.0	1.2	-----	4.0	2.9	-----	4.0	5.0	-----
Stroke	74	9.5	17.0	6.6	16.2	23.6	7.1	20.3	27.4	7.7
Hip Fracture	49	4.1	5.5	-----	10.2	9.6	-----	12.2	12.5	-----
Sepsis	14	42.9	23.4	-----	42.9	29.6	-----	42.9	34.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	20	0.0	1.7	-----	5.0	3.5	-----	5.0	5.5	-----
Carotid Endarterectomy	4	0.0	0.5	-----	0.0	1.0	-----	0.0	1.7	-----
Hip Replacement/Reconstruction	45	2.2	2.5	-----	4.4	4.4	-----	6.7	5.9	-----
Open Reduction of Hip Fracture	13	7.7	5.4	-----	15.4	10.0	-----	15.4	13.3	-----
Prostatectomy	80	0.0	0.6	1.0	0.0	1.3	1.9	1.2	2.2	2.1
Cholecystectomy	44	0.0	2.2	-----	2.3	4.1	-----	2.3	5.4	-----
Hysterectomy	30	0.0	0.5	-----	0.0	1.0	-----	0.0	1.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050139

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.6 years
Proportion female	48.8 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	18.4 %
Transferred from skilled nursing facility	0.4 %
Admitted for elective procedure	18.4 %
Admitted for emergency	79.9 %

COMORBIDITIES:

Cancer	8.2 %
Chronic cardiovascular disease	34.8 %
Chronic liver disease	1.2 %
Chronic renal disease	4.9 %
Chronic pulmonary disease	14.2 %
Cerebrovascular degeneration	3.4 %
Diabetes mellitus	9.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	77.1%
State	22.4%
Outside State	0.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	338
Occupancy Rate	67.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	19.6 %
Case Mix Index (CMI)	1.1443

STAFFING:

Total Number of Physicians	269
Percent of Physicians Board Certified Specialists	72.5 %
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

KAISER FOUNDATION HOSPITAL

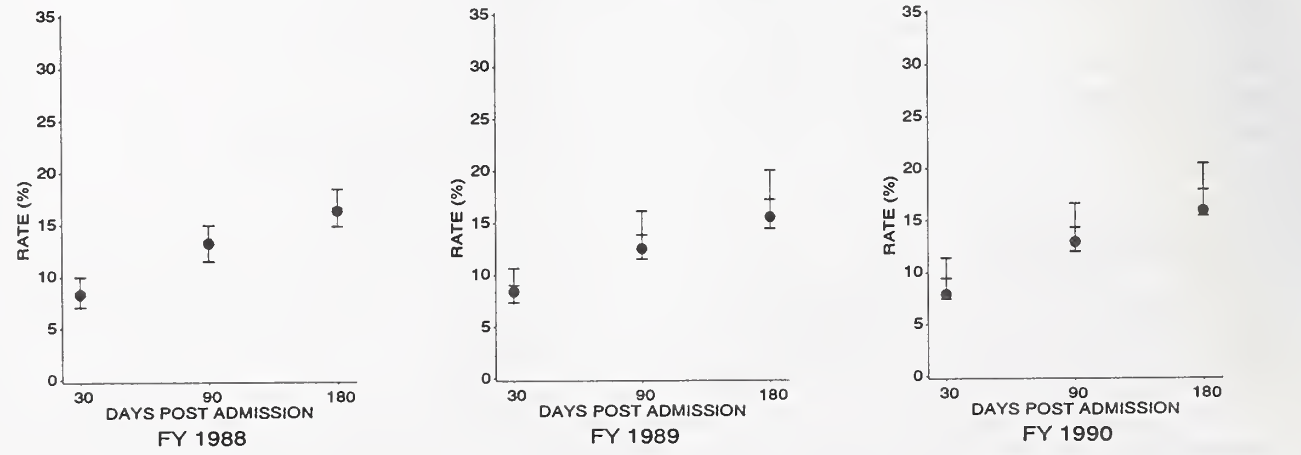
1100 W PACIFIC COST HWY
HARBOR CITY, CA 90710
Medicare Provider Number: 050411

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1981	7.9	9.4	1.0	12.9	14.3	1.2	15.9	17.9	1.3
CONDITIONS:										
Acute Myocardial Infarction	67	11.9	24.0	7.9	14.9	26.9	8.0	16.4	29.4	8.5
Congestive Heart Failure	123	11.4	13.8	3.7	20.3	21.9	6.2	24.4	27.9	4.9
Pneumonia/Influenza	76	9.2	14.9	6.2	13.2	20.3	8.4	15.8	24.0	9.0
Chronic Obstructive Pulmonary Disease	22	13.6	11.0	-----	22.7	17.8	-----	22.7	22.2	-----
Transient Cerebral Ischemia	32	0.0	1.8	-----	6.3	4.0	-----	9.4	6.4	-----
Stroke	100	13.0	21.5	5.5	21.0	27.9	5.3	27.0	31.6	5.6
Hip Fracture	29	3.4	5.8	-----	6.9	9.8	-----	10.3	13.0	-----
Sepsis	23	43.5	25.6	-----	43.5	32.3	-----	52.2	36.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	15	0.0	3.9	-----	0.0	7.2	-----	0.0	10.1	-----
Carotid Endarterectomy	10	10.0	2.4	-----	10.0	4.7	-----	10.0	6.7	-----
Hip Replacement/Reconstruction	22	0.0	1.5	-----	0.0	2.8	-----	0.0	3.9	-----
Open Reduction of Hip Fracture	19	5.3	5.3	-----	5.3	9.4	-----	10.5	12.6	-----
Prostatectomy	38	0.0	0.5	-----	0.0	1.2	-----	0.0	2.1	-----
Cholecystectomy	30	0.0	1.4	-----	3.3	2.8	-----	3.3	4.1	-----
Hysterectomy	16	0.0	1.1	-----	0.0	2.5	-----	6.3	3.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



KAISER FOUNDATION HOSPITAL
Medicare Provider Number: 050411

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	73.7 years	Cancer	8.6 %
Proportion female	50.8 %	Chronic cardiovascular disease	38.2 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.5 %
Referred by personal or HMO physician	22.3 %	Chronic renal disease	4.2 %
Transferred from skilled nursing facility	0.1 %	Chronic pulmonary disease	12.6 %
Admitted for elective procedure	16.1 %	Cerebrovascular degeneration	4.4 %
Admitted for emergency	74.0 %	Diabetes mellitus	11.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	90.3%	Hospital	6.5 Days
State	9.1%	State	7.1 Days
Outside State	0.6%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	251	Burn Unit	No
Occupancy Rate	69.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	23.3 %	Hospice Care	No
Case Mix Index (CMI)	1.2007	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	181	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	75.1 %	Trauma Center	No
Medical Residents/Interns	0	**OTHER SPECIALTY/HOSPITAL-BASED SERVICES:**	
Registered Nurses	219	Alcohol/Drug	Yes
Licensed Practical Nurses	22	Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

KAISER FOUNDATION HOSPITAL

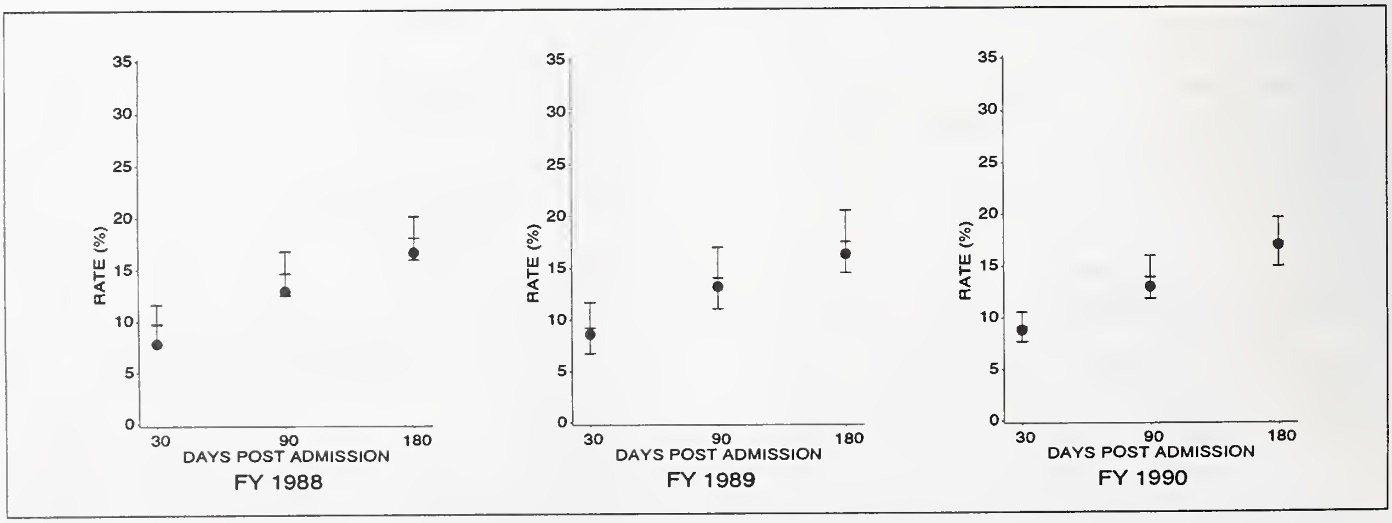
6041 CADILLAC AVE
LOS ANGELES, CA 90034
Medicare Provider Number: 050561

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1962	8.8	9.1	0.7	13.0	13.9	1.0	17.0	17.3	1.2
CONDITIONS:										
Acute Myocardial Infarction	60	31.7	28.4	6.7	33.3	31.5	7.1	35.0	34.1	6.4
Congestive Heart Failure	99	15.2	13.7	4.2	21.2	21.5	6.2	29.3	27.4	5.2
Pneumonia/Influenza	62	17.7	17.0	6.1	25.8	23.0	5.8	30.6	26.9	6.8
Chronic Obstructive Pulmonary Disease	18	5.6	11.1	-----	11.1	18.9	-----	27.8	24.2	-----
Transient Cerebral Ischemia	25	0.0	1.4	-----	0.0	3.0	-----	0.0	4.7	-----
Stroke	71	21.1	18.2	7.9	29.6	25.0	6.5	31.0	28.9	5.7
Hip Fracture	37	8.1	5.5	-----	13.5	9.9	-----	13.5	13.1	-----
Sepsis	12	16.7	25.4	-----	41.7	35.8	-----	41.7	41.5	-----
PROCEDURES:										
Angioplasty	1	0.0	4.5	-----	0.0	7.5	-----	0.0	9.6	-----
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	19	5.3	2.3	-----	5.3	4.6	-----	10.5	7.0	-----
Carotid Endarterectomy	2	0.0	1.4	-----	0.0	2.7	-----	0.0	3.8	-----
Hip Replacement/Reconstruction	19	5.3	2.2	-----	5.3	4.0	-----	5.3	5.4	-----
Open Reduction of Hip Fracture	21	9.5	5.0	-----	14.3	9.2	-----	14.3	12.4	-----
Prostatectomy	91	1.1	0.8	1.0	2.2	1.7	1.8	2.2	3.0	2.4
Cholecystectomy	24	0.0	3.7	-----	0.0	7.2	-----	4.2	9.9	-----
Hysterectomy	17	0.0	1.3	-----	5.9	2.8	-----	11.8	4.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050561

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.9 years
Proportion female	50.4 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	0.3 %
Transferred from skilled nursing facility	0.3 %
Admitted for elective procedure	12.7 %
Admitted for emergency	80.3 %

COMORBIDITIES:	
Cancer	7.7 %
Chronic cardiovascular disease	40.3 %
Chronic liver disease	0.7 %
Chronic renal disease	3.9 %
Chronic pulmonary disease	10.0 %
Cerebrovascular degeneration	4.7 %
Diabetes mellitus	6.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	92.9%
State	6.4%
Outside State	0.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	204
Occupancy Rate	77.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	21.5 %
Case Mix Index (CMI)	1.0760
STAFFING:	
Total Number of Physicians	207
Percent of Physicians Board Certified Specialists	77.3 %
Medical Residents/Interns	11
Registered Nurses	223
Licensed Practical Nurses	49

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

KAISER FOUNDATION HOSPITAL

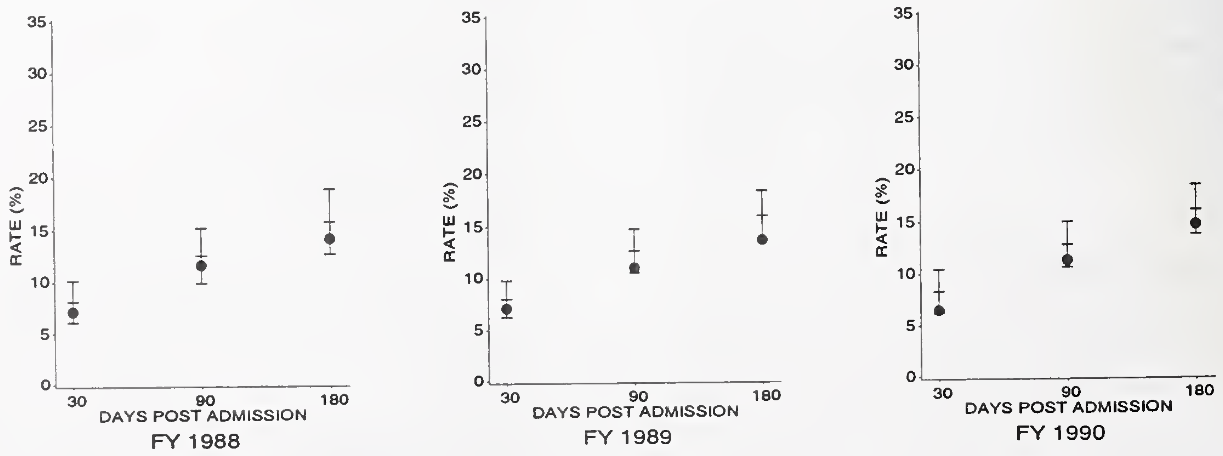
5601 DE SOTO
WOODLAND HILLS, CA 91367
Medicare Provider Number: 050677

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
CATEGORY	NUMBER OF CASES	OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1736	6.5	8.3	1.1	11.3	12.8	1.1	14.7	16.1	1.2
CONDITIONS:										
Acute Myocardial Infarction	72	12.5	20.1	8.0	16.7	23.7	8.6	16.7	26.6	9.7
Congestive Heart Failure	62	12.9	15.5	7.3	19.4	24.7	8.1	27.4	31.3	7.3
Pneumonia/Influenza	52	15.4	17.4	5.5	25.0	24.4	6.0	30.8	29.2	6.6
Chronic Obstructive Pulmonary Disease	21	0.0	10.5	-----	9.5	18.5	-----	23.8	24.6	-----
Transient Cerebral Ischemia	13	0.0	1.0	-----	0.0	2.3	-----	0.0	3.9	-----
Stroke	52	19.2	18.2	5.6	25.0	23.2	6.4	25.0	26.6	6.3
Hip Fracture	30	6.7	6.3	-----	10.0	11.1	-----	13.3	14.5	-----
Sepsis	20	10.0	17.4	-----	15.0	23.3	-----	20.0	27.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	20	5.0	2.0	-----	5.0	3.9	-----	5.0	5.8	-----
Carotid Endarterectomy	8	0.0	1.4	-----	0.0	2.6	-----	0.0	3.7	-----
Hip Replacement/Reconstruction	33	0.0	1.1	-----	0.0	2.0	-----	0.0	2.9	-----
Open Reduction of Hip Fracture	16	6.3	5.7	-----	12.5	10.3	-----	18.8	13.7	-----
Prostatectomy	95	1.1	0.5	0.8	3.2	1.0	1.8	4.2	1.7	2.4
Cholecystectomy	28	0.0	1.1	-----	0.0	2.1	-----	0.0	2.9	-----
Hysterectomy	19	0.0	0.5	-----	0.0	1.1	-----	5.3	1.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050677

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.4 years
Proportion female	46.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	43.3 %
Transferred from skilled nursing facility	0.5 %
Admitted for elective procedure	24.1 %
Admitted for emergency	72.8 %

COMORBIDITIES:

Cancer	9.4 %
Chronic cardiovascular disease	29.9 %
Chronic liver disease	0.7 %
Chronic renal disease	2.9 %
Chronic pulmonary disease	9.2 %
Cerebrovascular degeneration	4.2 %
Diabetes mellitus	5.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	78.6%
State	20.3%
Outside State	1.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	160
Occupancy Rate	81.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	28.4 %
Case Mix Index (CMI)	1.2585

STAFFING:

Total Number of Physicians	182
Percent of Physicians Board Certified Specialists	68.1 %
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

KAISER FOUNDATION HOSPITAL

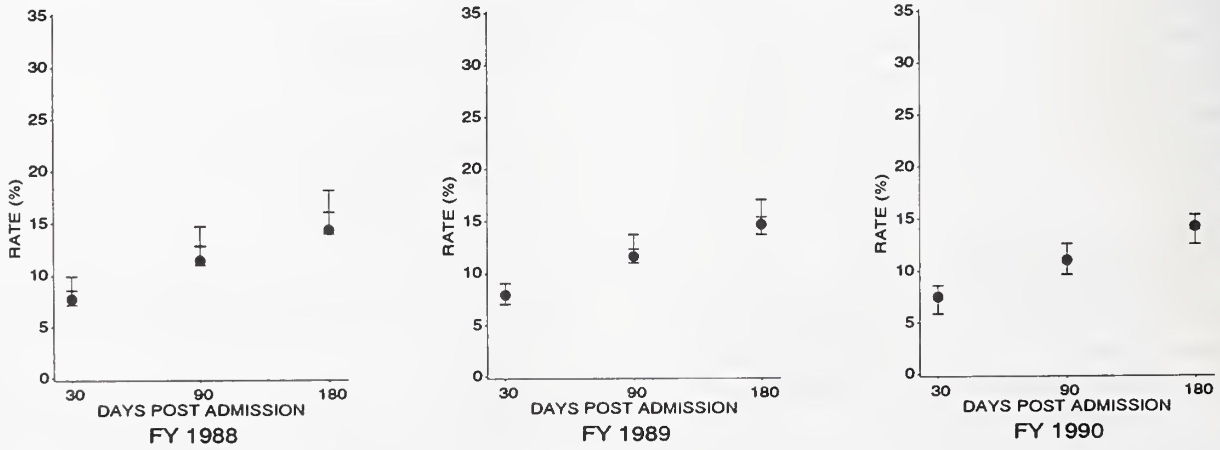
4647 ZION AVE
SAN DIEGO, CA 92120
Medicare Provider Number: 050515

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	2912	7.5	7.2	0.7	11.0	11.1	0.7	14.2	13.9	0.7
CONDITIONS:										
Acute Myocardial Infarction	80	8.7	19.1	6.8	12.5	21.7	7.3	13.8	24.1	7.2
Congestive Heart Failure	76	15.8	13.4	4.4	21.1	21.3	4.7	27.6	27.6	5.6
Pneumonia/Influenza	94	16.0	14.4	6.4	23.4	19.6	8.2	27.7	23.2	7.3
Chronic Obstructive Pulmonary Disease	54	9.3	8.2	4.1	16.7	14.4	6.6	24.1	18.7	7.9
Transient Cerebral Ischemia	14	0.0	1.3	-----	7.1	3.1	-----	7.1	5.2	-----
Stroke	120	20.8	17.4	4.5	25.0	23.3	4.9	27.5	26.9	4.8
Hip Fracture	91	4.4	4.7	2.7	9.9	8.3	3.7	15.4	11.1	5.7
Sepsis	20	40.0	26.1	-----	40.0	34.5	-----	50.0	39.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	25	4.0	2.2	-----	8.0	4.6	-----	8.0	7.0	-----
Carotid Endarterectomy	40	2.5	1.0	-----	2.5	1.9	-----	2.5	3.0	-----
Hip Replacement/Reconstruction	116	1.7	2.0	1.3	2.6	3.7	2.1	6.9	5.2	2.5
Open Reduction of Hip Fracture	30	6.7	4.6	-----	16.7	8.2	-----	16.7	11.1	-----
Prostatectomy	157	1.3	0.4	0.9	1.3	1.0	0.8	1.3	1.7	1.1
Cholecystectomy	99	2.0	1.6	1.5	3.0	2.9	1.9	5.1	3.8	2.2
Hysterectomy	34	0.0	0.7	-----	0.0	1.5	-----	2.9	2.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

KAISER FOUNDATION HOSPITAL

Medicare Provider Number: 050515

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.6 years
Proportion female	46.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	42.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	34.0 %
Admitted for emergency	50.8 %

COMORBIDITIES:

Cancer	8.2 %
Chronic cardiovascular disease	22.7 %
Chronic liver disease	0.8 %
Chronic renal disease	2.6 %
Chronic pulmonary disease	10.9 %
Cerebrovascular degeneration	2.5 %
Diabetes mellitus	4.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	95.1%
State	3.4%
Outside State	1.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	296
Occupancy Rate	84.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	21.1 %
Case Mix Index (CMI)	1.3401

STAFFING:

Total Number of Physicians	517
Percent of Physicians Board Certified Specialists	65.4 %
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

KAISER FOUNDATION HOSPITAL ANAHEIM

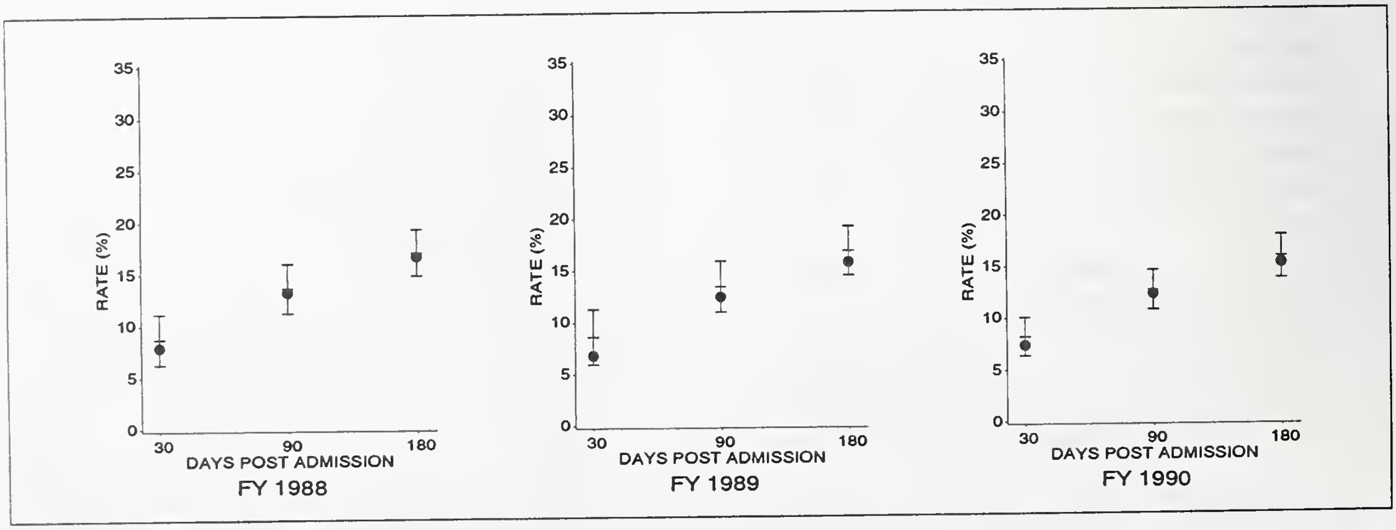
441 N LAKEVIEW AVENUE
ANAHEIM, CA 92807
Medicare Provider Number: 050609

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1342	7.4	8.2	0.9	12.3	12.7	1.0	15.3	15.9	1.1
CONDITIONS:										
Acute Myocardial Infarction	44	18.2	19.1	-----	25.0	22.9	-----	27.3	25.8	-----
Congestive Heart Failure	55	5.5	13.2	8.1	10.9	20.9	10.0	16.4	26.8	10.2
Pneumonia/Influenza	46	13.0	14.4	-----	23.9	19.5	-----	28.3	23.1	-----
Chronic Obstructive Pulmonary Disease	25	16.0	9.7	-----	32.0	16.8	-----	36.0	21.8	-----
Transient Cerebral Ischemia	18	0.0	2.7	-----	5.6	5.7	-----	11.1	8.9	-----
Stroke	41	14.6	17.7	-----	19.5	24.3	-----	22.0	28.1	-----
Hip Fracture	52	3.8	6.3	3.8	9.6	11.0	5.3	19.2	14.3	6.1
Sepsis	21	28.6	23.7	-----	33.3	30.6	-----	42.9	35.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	11	0.0	1.8	-----	18.2	3.7	-----	18.2	5.9	-----
Carotid Endarterectomy	1	0.0	0.6	-----	0.0	1.2	-----	0.0	1.9	-----
Hip Replacement/Reconstruction	44	2.3	3.2	-----	9.1	5.7	-----	13.6	7.5	-----
Open Reduction of Hip Fracture	23	0.0	4.9	-----	0.0	8.9	-----	13.0	11.9	-----
Prostatectomy	34	0.0	0.7	-----	0.0	1.6	-----	0.0	2.7	-----
Cholecystectomy	29	0.0	3.2	-----	3.4	5.5	-----	3.4	7.1	-----
Hysterectomy	14	0.0	0.2	-----	0.0	0.5	-----	0.0	0.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



KAISER FOUNDATION HOSPITAL ANAHEIM
Medicare Provider Number: 050609

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	73.1 years	Cancer	7.8 %
Proportion female	49.0 %	Chronic cardiovascular disease	47.0 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.2 %
Referred by personal or HMO physician	33.6 %	Chronic renal disease	4.1 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	18.0 %
Admitted for elective procedure	26.3 %	Cerebrovascular degeneration	2.1 %
Admitted for emergency	63.1 %	Diabetes mellitus	6.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	82.9%	Hospital	7.5 Days
State	15.7%	State	7.1 Days
Outside State	1.4%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	176	Burn Unit	No
Occupancy Rate	73.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	20.1 %	Hospice Care	No
Case Mix Index (CMI)	1.3425	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	216	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	70.8 %	Trauma Center	No
Medical Residents/Interns	10	**OTHER SPECIALTY/HOSPITAL-BASED SERVICES:**	
Registered Nurses	266	Alcohol/Drug	No
Licensed Practical Nurses	20	Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

KAISER FOUNDATION HOSPITAL FONTANA

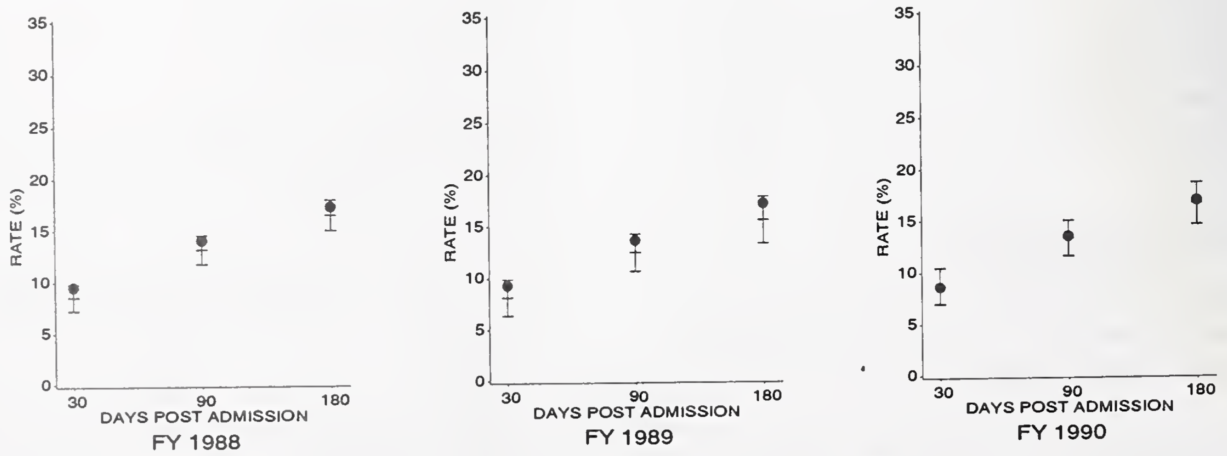
9961 SIERRA AVE
FONTANA, CA 92335
Medicare Provider Number: 050140

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	3399	8.6	8.7	0.9	13.5	13.3	0.9	16.9	16.6	1.0
CONDITIONS:										
Acute Myocardial Infarction	148	18.9	21.0	4.9	20.9	24.1	5.7	22.3	26.7	6.0
Congestive Heart Failure	122	13.1	14.2	4.3	21.3	22.7	4.7	27.9	29.1	4.7
Pneumonia/Influenza	181	18.8	14.5	3.5	28.2	20.0	4.5	31.5	23.8	5.0
Chronic Obstructive Pulmonary Disease	95	3.2	7.2	3.7	9.5	12.6	5.6	11.6	17.0	6.3
Transient Cerebral Ischemia	26	0.0	1.1	-----	0.0	2.7	-----	3.8	4.6	-----
Stroke	138	18.1	19.0	3.7	23.2	25.4	4.1	27.5	29.2	4.2
Hip Fracture	71	5.6	5.8	3.5	12.7	10.2	4.9	16.9	13.3	6.0
Sepsis	26	42.3	29.5	-----	57.7	38.6	-----	69.2	43.8	-----
PROCEDURES:										
Angioplasty	1	0.0	11.4	-----	0.0	12.2	-----	0.0	13.0	-----
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	26	0.0	3.5	-----	7.7	6.6	-----	15.4	9.2	-----
Carotid Endarterectomy	10	0.0	1.3	-----	0.0	2.4	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	63	0.0	1.1	1.6	1.6	2.0	1.9	1.6	2.8	2.4
Open Reduction of Hip Fracture	29	13.8	5.8	-----	17.2	10.4	-----	17.2	13.5	-----
Prostatectomy	97	0.0	0.4	0.8	1.0	1.1	1.1	3.1	1.9	1.7
Cholecystectomy	84	3.6	1.8	2.5	6.0	3.3	3.0	6.0	4.4	3.0
Hysterectomy	33	0.0	0.2	-----	3.0	0.5	-----	3.0	0.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



KAISER FOUNDATION HOSPITAL FONTANA

Medicare Provider Number: 050140

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	72.6 years
Proportion female	48.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	39.6 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	19.3 %
Admitted for emergency	41.2 %

COMORBIDITIES:	
Cancer	8.5 %
Chronic cardiovascular disease	39.4 %
Chronic liver disease	1.1 %
Chronic renal disease	3.7 %
Chronic pulmonary disease	16.1 %
Cerebrovascular degeneration	2.9 %
Diabetes mellitus	8.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	71.4%
State	27.4%
Outside State	1.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	386
Occupancy Rate	70.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.2184
STAFFING:	
Total Number of Physicians	287
Percent of Physicians Board Certified Specialists	89.9 %
Medical Residents/Interns	29
Registered Nurses	600
Licensed Practical Nurses	90

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

KAISER FOUNDATION HOSPITAL RIVERSIDE

10917 MAGNOLIA AVENUE
RIVERSIDE, CA 92505
Medicare Provider Number: 050686

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1066	8.7	8.1	1.5	13.7	12.5	1.6	17.1	15.7	1.7
CONDITIONS:										
Acute Myocardial Infarction	37	13.5	19.8	-----	18.9	22.1	-----	18.9	24.4	-----
Congestive Heart Failure	40	10.0	13.6	-----	17.5	21.8	-----	22.5	28.0	-----
Pneumonia/Influenza	43	32.6	14.7	-----	34.9	20.0	-----	37.2	23.7	-----
Chronic Obstructive Pulmonary Disease	20	5.0	7.4	-----	10.0	13.4	-----	10.0	18.5	-----
Transient Cerebral Ischemia	12	0.0	1.3	-----	0.0	2.8	-----	0.0	4.5	-----
Stroke	32	15.6	17.4	-----	25.0	22.9	-----	31.3	26.1	-----
Hip Fracture	22	0.0	4.9	-----	0.0	8.6	-----	4.5	11.2	-----
Sepsis	11	27.3	23.4	-----	36.4	33.4	-----	45.5	39.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	1.1	-----	0.0	2.3	-----	0.0	3.8	-----
Carotid Endarterectomy	16	6.3	1.3	-----	12.5	2.5	-----	12.5	3.9	-----
Hip Replacement/Reconstruction	21	4.8	2.2	-----	4.8	3.9	-----	9.5	5.1	-----
Open Reduction of Hip Fracture	15	0.0	4.7	-----	0.0	8.5	-----	6.7	11.3	-----
Prostatectomy	45	0.0	0.5	-----	0.0	1.2	-----	0.0	2.1	-----
Cholecystectomy	31	0.0	3.1	-----	3.2	5.3	-----	3.2	6.6	-----
Hysterectomy	19	5.3	0.7	-----	5.3	1.6	-----	5.3	2.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation was not computed for one or more of the three fiscal years, (1988, 1989, or 1990)

KAISER FOUNDATION HOSPITAL RIVERSIDE

Medicare Provider Number: 050686

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.2 years
Proportion female	46.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	41.2 %
Transferred from skilled nursing facility	4.2 %
Admitted for elective procedure	13.8 %
Admitted for emergency	60.4 %

COMORBIDITIES:

Cancer	7.5 %
Chronic cardiovascular disease	36.0 %
Chronic liver disease	1.6 %
Chronic renal disease	2.3 %
Chronic pulmonary disease	13.2 %
Cerebrovascular degeneration	4.4 %
Diabetes mellitus	7.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	88.2%
State	9.6%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	131
Occupancy Rate	66.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	14.2 %
Case Mix Index (CMI)	1.1700

STAFFING:

Total Number of Physicians	124
Percent of Physicians Board Certified Specialists	66.1 %
Medical Residents/Interns	0
Registered Nurses	207
Licensed Practical Nurses	9

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

KERN MEDICAL CENTER

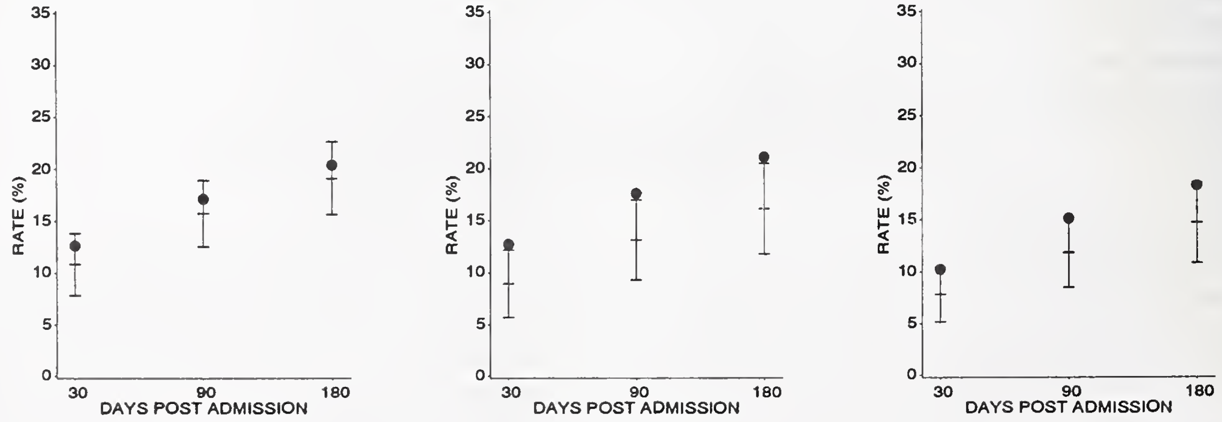
1830 FLOWER ST
BAKERSFIELD, CA 93305
Medicare Provider Number: 050315

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	629	10.2	7.8	1.3	15.1	11.8	1.7	18.3	14.7	2.0
CONDITIONS:										
Acute Myocardial Infarction	7	0.0	30.0	-----	14.3	32.3	-----	14.3	34.7	-----
Congestive Heart Failure	42	11.9	11.9	-----	19.0	19.4	-----	21.4	25.0	-----
Pneumonia/Influenza	18	11.1	10.2	-----	11.1	14.3	-----	11.1	17.1	-----
Chronic Obstructive Pulmonary Disease	12	16.7	9.9	-----	16.7	17.4	-----	41.7	22.4	-----
Transient Cerebral Ischemia	5	0.0	1.2	-----	0.0	2.8	-----	0.0	4.9	-----
Stroke	17	29.4	23.6	-----	29.4	28.1	-----	41.2	31.2	-----
Hip Fracture	18	5.6	5.1	-----	5.6	8.9	-----	5.6	11.7	-----
Sepsis	4	50.0	27.5	-----	50.0	36.2	-----	50.0	40.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	3.2	-----	0.0	6.6	-----	0.0	9.2	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	0.0	3.4	-----	0.0	6.5	-----	0.0	8.8	-----
Open Reduction of Hip Fracture	9	11.1	5.9	-----	11.1	9.8	-----	11.1	12.3	-----
Prostatectomy	8	12.5	1.3	-----	12.5	3.4	-----	12.5	6.0	-----
Cholecystectomy	9	11.1	2.3	-----	11.1	4.7	-----	11.1	6.6	-----
Hysterectomy	8	0.0	0.7	-----	0.0	1.7	-----	0.0	2.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

KERN MEDICAL CENTER

Medicare Provider Number: 050315

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	62.5 years	Cancer	4.5 %
Proportion female	41.5 %	Chronic cardiovascular disease	23.4 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.6 %
Referred by personal or HMO physician	7.5 %	Chronic renal disease	2.2 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	11.3 %
Admitted for elective procedure	8.4 %	Cerebrovascular degeneration	4.8 %
Admitted for emergency	80.1 %	Diabetes mellitus	8.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	91.8%	Hospital	6.4 Days
State	6.3%	State	7.1 Days
Outside State	1.9%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	220	Burn Unit	No
Occupancy Rate	66.0 %	Cardiac Intensive Care	No
Ownership/Control	Local Government	Comprehensive Geriatric	Yes
Medicare Discharges	7.1 %	Hospice Care	No
Case Mix Index (CMI)	1.2761	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	65	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	78.5 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	81	Alcohol/Drug	No
Registered Nurses	245	Rehabilitation	No
Licensed Practical Nurses	61	Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

KERN VALLEY HOSPITAL

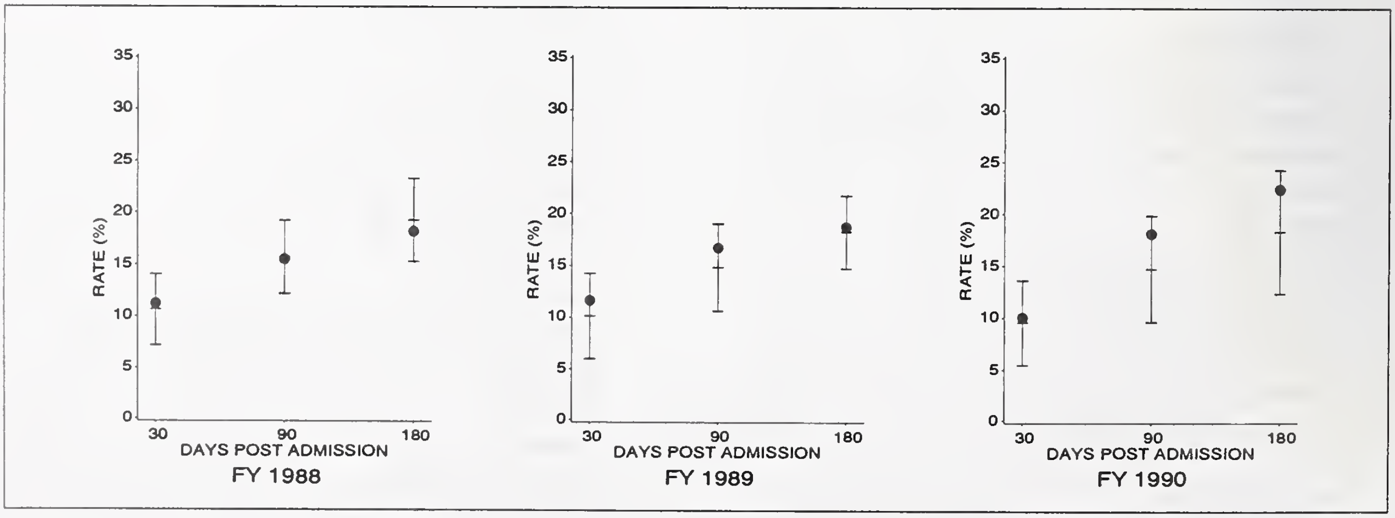
6412 LAUREL AVE
LAKE ISABELLA, CA 93240
Medicare Provider Number: 050542

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	419	10.0	9.5	2.0	18.1	14.7	2.6	22.4	18.3	3.0
CONDITIONS:										
Acute Myocardial Infarction	6	0.0	26.3	-----	0.0	30.1	-----	33.3	33.0	-----
Congestive Heart Failure	38	10.5	14.7	-----	18.4	23.5	-----	36.8	29.9	-----
Pneumonia/Influenza	34	17.6	13.5	-----	26.5	18.5	-----	26.5	22.0	-----
Chronic Obstructive Pulmonary Disease	17	17.6	7.5	-----	23.5	13.4	-----	23.5	17.9	-----
Transient Cerebral Ischemia	5	0.0	1.1	-----	20.0	2.6	-----	20.0	4.3	-----
Stroke	12	16.7	18.7	-----	16.7	27.3	-----	25.0	32.5	-----
Hip Fracture	7	0.0	4.1	-----	14.3	7.3	-----	14.3	9.6	-----
Sepsis	5	40.0	21.9	-----	40.0	26.3	-----	60.0	30.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	5.0	-----	0.0	9.4	-----	0.0	14.1	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	3.4	-----	0.0	5.8	-----	0.0	7.8	-----
Open Reduction of Hip Fracture	1	0.0	1.8	-----	0.0	3.6	-----	0.0	5.1	-----
Prostatectomy	15	0.0	0.6	-----	6.7	1.4	-----	13.3	2.6	-----
Cholecystectomy	9	0.0	1.4	-----	0.0	2.4	-----	0.0	3.1	-----
Hysterectomy	2	0.0	0.3	-----	0.0	0.7	-----	0.0	1.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

KERN VALLEY HOSPITAL
Medicare Provider Number: 050542

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.3 years
Proportion female	44.4 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	25.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	15.0 %
Admitted for emergency	37.0 %

COMORBIDITIES:	
Cancer	7.6 %
Chronic cardiovascular disease	47.3 %
Chronic liver disease	1.0 %
Chronic renal disease	1.9 %
Chronic pulmonary disease	36.0 %
Cerebrovascular degeneration	0.7 %
Diabetes mellitus	6.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	95.8%
State	2.4%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	27
Occupancy Rate	55.0 %
Ownership/Control	District/Authority
Medicare Discharges	76.2 %
Case Mix Index (CMI)	1.1054
STAFFING:	
Total Number of Physicians	39
Percent of Physicians Board Certified Specialists	43.6 %
Medical Residents/Interns	0
Registered Nurses	21
Licensed Practical Nurses	14

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

L A COUNTY HARBOR-UCLA MEDICAL CENTER

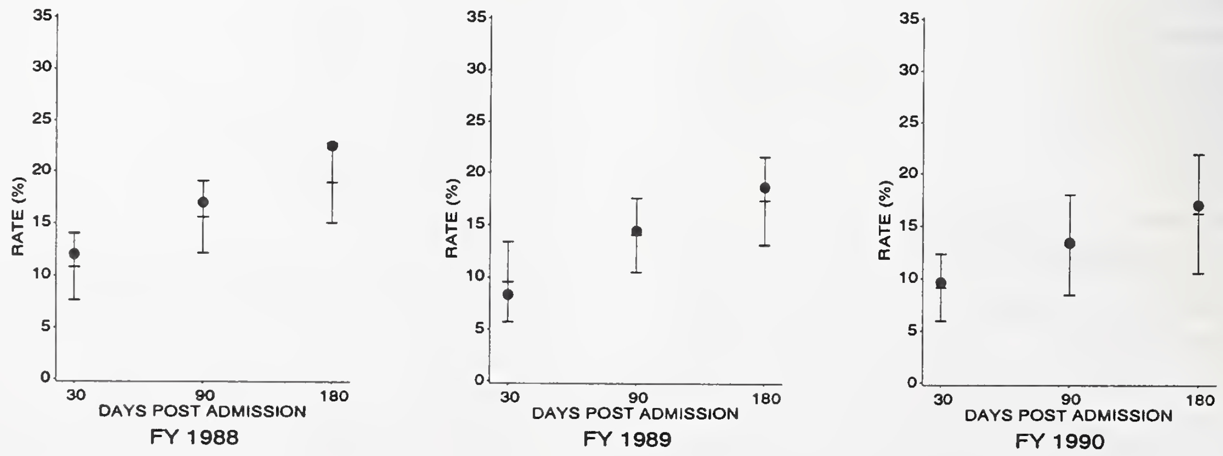
1000 W CARSON ST
TORRANCE, CA 90509
Medicare Provider Number: 050376

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	575	9.6	9.1	1.6	13.4	13.2	2.4	17.0	16.2	2.9
CONDITIONS:										
Acute Myocardial Infarction	7	42.9	22.1	-----	42.9	25.1	-----	42.9	27.8	-----
Congestive Heart Failure	32	3.1	12.6	-----	6.3	18.8	-----	12.5	23.7	-----
Pneumonia/Influenza	26	19.2	11.9	-----	19.2	16.7	-----	26.9	20.1	-----
Chronic Obstructive Pulmonary Disease	8	12.5	11.0	-----	25.0	20.7	-----	25.0	27.0	-----
Transient Cerebral Ischemia	0									
Stroke	18	11.1	26.9	-----	16.7	33.5	-----	16.7	37.0	-----
Hip Fracture	6	16.7	6.2	-----	16.7	10.9	-----	16.7	13.7	-----
Sepsis	10	40.0	25.0	-----	40.0	31.9	-----	50.0	36.8	-----
PROCEDURES:										
Angioplasty	2	0.0	3.4	-----	0.0	4.7	-----	0.0	5.7	-----
Coronary Artery Bypass Graft	2	0.0	4.2	-----	0.0	5.5	-----	0.0	6.1	-----
Initial Pacemaker Insertion	1	0.0	0.9	-----	0.0	1.7	-----	0.0	2.8	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	3.7	-----	0.0	6.9	-----	0.0	8.8	-----
Open Reduction of Hip Fracture	2	0.0	6.6	-----	0.0	12.4	-----	0.0	16.7	-----
Prostatectomy	2	0.0	0.4	-----	0.0	0.8	-----	0.0	1.4	-----
Cholecystectomy	2	0.0	0.4	-----	0.0	0.9	-----	0.0	1.3	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



L A COUNTY HARBOR-UCLA MEDICAL CENTER

Medicare Provider Number: 050376

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	62.4 years
Proportion female	46.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	0.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	93.9 %

COMORBIDITIES:

Cancer	4.2 %
Chronic cardiovascular disease	21.4 %
Chronic liver disease	2.1 %
Chronic renal disease	9.4 %
Chronic pulmonary disease	7.5 %
Cerebrovascular degeneration	5.6 %
Diabetes mellitus	9.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	89.7%
State	7.2%
Outside State	3.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	500
Occupancy Rate	84.0 %
Ownership/Control	Local Government
Medicare Discharges	4.0 %
Case Mix Index (CMI)	1.2527

STAFFING:

Total Number of Physicians	855
Percent of Physicians Board Certified Specialists	81.3 %
Medical Residents/Interns	362
Registered Nurses	752
Licensed Practical Nurses	100

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

L A COUNTY HIGH DESERT HOSPITAL

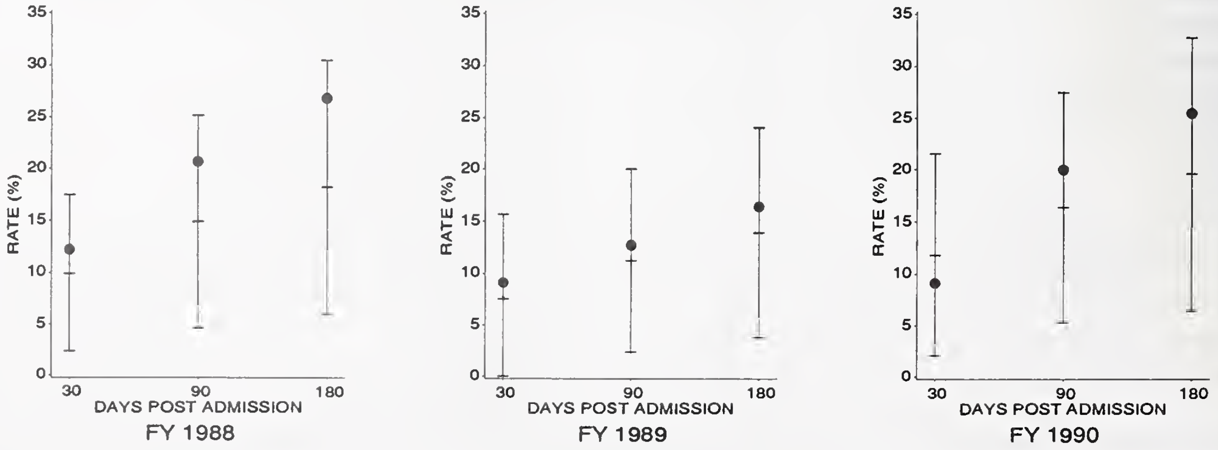
44900 N 60TH ST W
LANCASTER, CA 93534
Medicare Provider Number: 050623

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	55	9.1	11.8	4.9	20.0	16.4	5.5	25.5	19.6	6.6
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	18.2	-----	100.0	19.2	-----	100.0	20.7	-----
Congestive Heart Failure	1	0.0	14.0	-----	0.0	23.2	-----	100.0	28.5	-----
Pneumonia/Influenza	7	0.0	11.1	-----	28.6	15.2	-----	28.6	18.6	-----
Chronic Obstructive Pulmonary Disease	1	0.0	7.2	-----	0.0	12.2	-----	0.0	16.7	-----
Transient Cerebral Ischemia	0									
Stroke	1	0.0	42.0	-----	0.0	47.3	-----	0.0	52.4	-----
Hip Fracture	0									
Sepsis	1	0.0	54.6	-----	0.0	71.6	-----	0.0	77.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	1	0.0	0.2	-----	0.0	0.4	-----	0.0	0.7	-----
Cholecystectomy	1	0.0	0.5	-----	0.0	1.0	-----	0.0	1.3	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

L A COUNTY HIGH DESERT HOSPITAL

Medicare Provider Number: 050623

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	62.6 years	Cancer	3.6 %
Proportion female	40.0 %	Chronic cardiovascular disease	20.0 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	3.6 %
Referred by personal or HMO physician	14.5 %	Chronic renal disease	5.5 %
Transferred from skilled nursing facility	20.0 %	Chronic pulmonary disease	5.5 %
Admitted for elective procedure	12.7 %	Cerebrovascular degeneration	5.5 %
Admitted for emergency	5.5 %	Diabetes mellitus	12.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	76.6%	Hospital	9.3 Days
State	16.7%	State	7.1 Days
Outside State	6.7%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	135	Burn Unit	No
Occupancy Rate	77.0 %	Cardiac Intensive Care	No
Ownership/Control	Local Government	Comprehensive Geriatric	No
Medicare Discharges	7.4 %	Hospice Care	No
Case Mix Index (CMI)	1.2545	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	26	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	57.7 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	(Not Available)	Alcohol/Drug	No
Registered Nurses	2	Rehabilitation	Yes
Licensed Practical Nurses	(Not Available)	Psychiatric	No
		Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

L A COUNTY USC MEDICAL CENTER

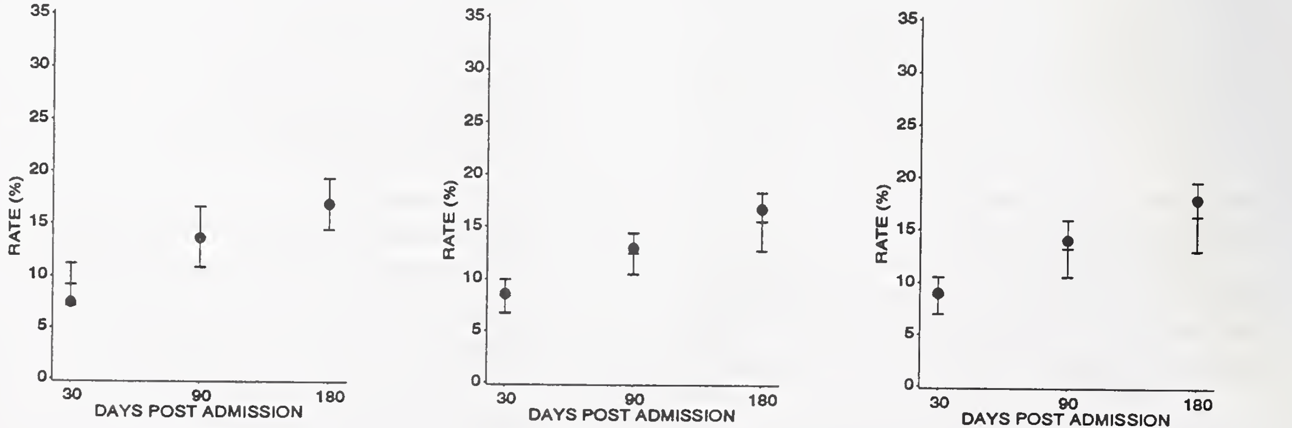
1200 N STATE ST
LOS ANGELES, CA 90033
Medicare Provider Number: 050373

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1227	8.9	8.7	0.9	14.0	13.2	1.4	17.9	16.3	1.7
CONDITIONS:										
Acute Myocardial Infarction	24	33.3	25.0	-----	33.3	28.7	-----	37.5	31.7	-----
Congestive Heart Failure	72	11.1	13.1	6.8	18.1	21.0	7.8	22.2	26.7	8.7
Pneumonia/Influenza	23	8.7	11.2	-----	17.4	15.3	-----	26.1	18.0	-----
Chronic Obstructive Pulmonary Disease	15	13.3	8.0	-----	20.0	14.2	-----	26.7	18.4	-----
Transient Cerebral Ischemia	11	0.0	1.5	-----	0.0	3.4	-----	0.0	5.3	-----
Stroke	45	22.2	23.0	-----	28.9	28.2	-----	40.0	31.4	-----
Hip Fracture	12	16.7	5.0	-----	16.7	8.9	-----	16.7	11.5	-----
Sepsis	22	27.3	20.4	-----	36.4	29.3	-----	40.9	34.2	-----
PROCEDURES:										
Angioplasty	5	40.0	6.6	-----	40.0	7.5	-----	40.0	8.3	-----
Coronary Artery Bypass Graft	4	0.0	9.7	-----	25.0	16.4	-----	50.0	19.6	-----
Initial Pacemaker Insertion	2	0.0	2.9	-----	0.0	5.7	-----	0.0	7.7	-----
Carotid Endarterectomy	1	0.0	1.2	-----	0.0	2.1	-----	0.0	3.2	-----
Hip Replacement/Reconstruction	3	0.0	3.0	-----	0.0	5.9	-----	0.0	8.1	-----
Open Reduction of Hip Fracture	4	25.0	3.5	-----	25.0	7.0	-----	25.0	9.6	-----
Prostatectomy	9	0.0	1.8	-----	0.0	4.0	-----	0.0	6.8	-----
Cholecystectomy	3	0.0	11.7	-----	33.3	18.6	-----	33.3	23.9	-----
Hysterectomy	1	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

L A COUNTY USC MEDICAL CENTER

Medicare Provider Number: 050373

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	63.2 years
Proportion female	39.5 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	3.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	98.9 %

COMORBIDITIES:	
Cancer	5.5 %
Chronic cardiovascular disease	21.5 %
Chronic liver disease	1.8 %
Chronic renal disease	5.9 %
Chronic pulmonary disease	4.8 %
Cerebrovascular degeneration	5.4 %
Diabetes mellitus	13.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	91.0%
State	6.1%
Outside State	2.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	1398
Occupancy Rate	86.0 %
Ownership/Control	Local Government
Medicare Discharges	2.4 %
Case Mix Index (CMI)	1.2037
STAFFING:	
Total Number of Physicians	415
Percent of Physicians Board Certified Specialists	79.0 %
Medical Residents/Interns	112
Registered Nurses	1650
Licensed Practical Nurses	284

SPECIALTY SERVICES:	
Burn Unit	Yes
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

LA PALMA HOSPITAL MEDICAL CENTER

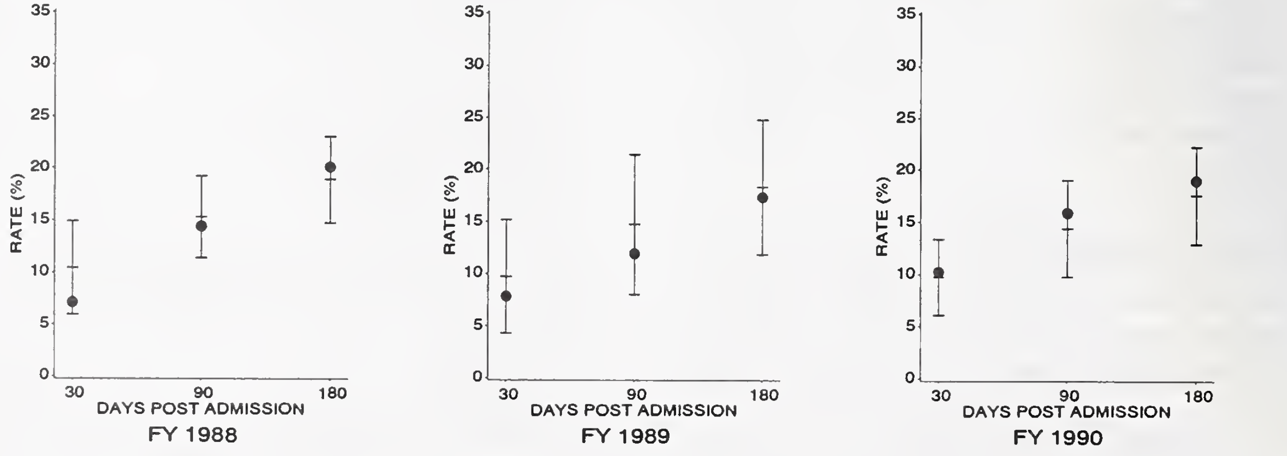
7901 WALKER AVE
BUENA PARK, CA 90620
Medicare Provider Number: 050580

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	364	10.2	9.7	1.8	15.9	14.4	2.3	19.0	17.6	2.4
CONDITIONS:										
Acute Myocardial Infarction	11	27.3	33.5	-----	36.4	36.7	-----	36.4	38.8	-----
Congestive Heart Failure	24	8.3	13.4	-----	20.8	21.4	-----	20.8	27.5	-----
Pneumonia/Influenza	27	18.5	14.2	-----	25.9	19.6	-----	25.9	23.0	-----
Chronic Obstructive Pulmonary Disease	4	0.0	4.6	-----	0.0	8.4	-----	0.0	12.0	-----
Transient Cerebral Ischemia	12	8.3	1.0	-----	8.3	2.4	-----	8.3	4.0	-----
Stroke	19	26.3	15.9	-----	36.8	20.9	-----	36.8	24.0	-----
Hip Fracture	10	30.0	5.4	-----	30.0	9.4	-----	30.0	12.4	-----
Sepsis	9	0.0	16.8	-----	22.2	24.8	-----	22.2	30.0	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.1	-----	50.0	3.8	-----	50.0	5.8	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	11	9.1	2.0	-----	9.1	3.7	-----	9.1	5.1	-----
Open Reduction of Hip Fracture	6	33.3	4.4	-----	33.3	8.1	-----	33.3	11.1	-----
Prostatectomy	4	0.0	1.2	-----	0.0	3.0	-----	25.0	4.9	-----
Cholecystectomy	5	0.0	2.4	-----	20.0	3.8	-----	20.0	4.7	-----
Hysterectomy	5	0.0	1.5	-----	0.0	3.7	-----	0.0	6.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



LA PALMA HOSPITAL MEDICAL CENTER
Medicare Provider Number: 050580

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	73.1 years	Cancer	4.7 %
Proportion female	62.4 %	Chronic cardiovascular disease	23.9 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	2.5 %
Referred by personal or HMO physician	44.2 %	Chronic renal disease	3.0 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	11.3 %
Admitted for elective procedure	14.3 %	Cerebrovascular degeneration	1.9 %
Admitted for emergency	55.2 %	Diabetes mellitus	9.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	60.3%	Hospital	8.1 Days
State	37.2%	State	7.1 Days
Outside State	2.5%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	136	Burn Unit	No
Occupancy Rate	46.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	16.2 %	Hospice Care	No
Case Mix Index (CMI)	1.2531	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	282	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	67.0 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	111	Rehabilitation	Yes
Licensed Practical Nurses	13	Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

LANCASTER COMMUNITY HOSPITAL

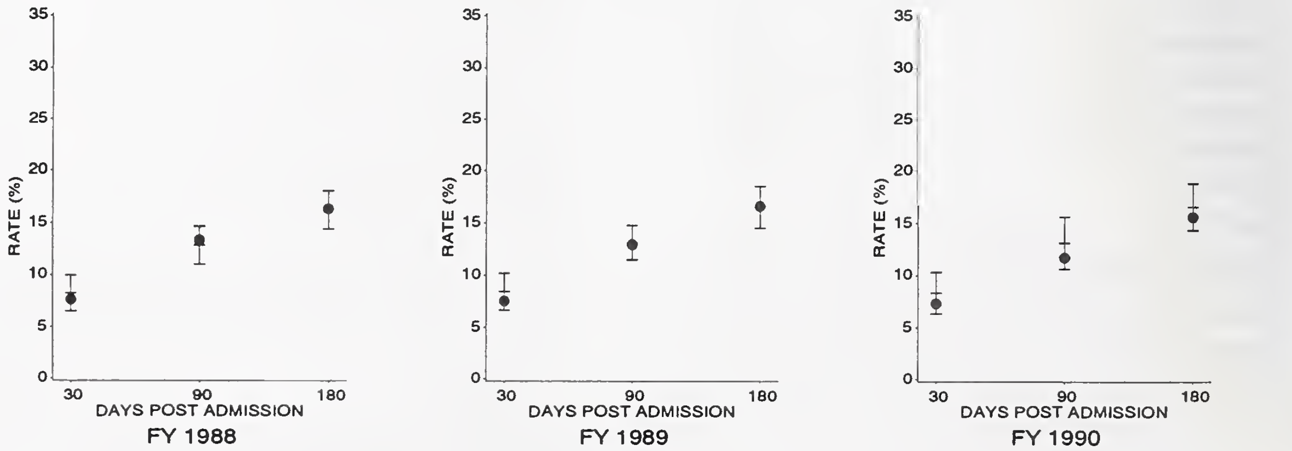
43830 N 10TH ST W
LANCASTER, CA 93534
Medicare Provider Number: 050204

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1503	7.3	8.3	1.0	11.7	13.1	1.3	15.6	16.6	1.1
CONDITIONS:										
Acute Myocardial Infarction	44	25.0	23.9	-----	34.1	26.9	-----	36.4	29.5	-----
Congestive Heart Failure	103	7.8	13.0	5.7	15.5	20.9	6.7	22.3	26.9	6.5
Pneumonia/Influenza	100	18.0	14.5	6.4	23.0	20.1	6.0	25.0	23.9	5.3
Chronic Obstructive Pulmonary Disease	68	7.4	6.0	4.7	8.8	11.0	4.4	14.7	15.0	4.8
Transient Cerebral Ischemia	24	0.0	1.8	-----	0.0	3.8	-----	4.2	6.2	-----
Stroke	37	24.3	18.7	-----	32.4	24.6	-----	32.4	28.3	-----
Hip Fracture	25	12.0	5.8	-----	16.0	10.3	-----	24.0	13.4	-----
Sepsis	5	40.0	38.9	-----	60.0	45.5	-----	60.0	49.2	-----
PROCEDURES:										
Angioplasty	38	7.9	3.1	-----	10.5	4.1	-----	10.5	5.1	-----
Coronary Artery Bypass Graft	19	5.3	7.6	-----	5.3	11.0	-----	5.3	12.3	-----
Initial Pacemaker Insertion	19	0.0	3.6	-----	5.3	6.9	-----	5.3	9.7	-----
Carotid Endarterectomy	10	0.0	2.5	-----	0.0	4.4	-----	0.0	5.9	-----
Hip Replacement/Reconstruction	17	5.9	2.4	-----	5.9	4.4	-----	11.8	5.8	-----
Open Reduction of Hip Fracture	16	6.3	4.7	-----	12.5	8.6	-----	18.8	11.4	-----
Prostatectomy	64	3.1	1.2	2.2	4.7	2.7	3.8	9.4	4.7	5.5
Cholecystectomy	38	2.6	2.6	-----	5.3	4.8	-----	10.5	6.3	-----
Hysterectomy	8	0.0	0.2	-----	0.0	0.5	-----	0.0	0.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

LANCASTER COMMUNITY HOSPITAL

Medicare Provider Number: 050204

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.5 years
Proportion female	56.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	54.0 %
Transferred from skilled nursing facility	0.3 %
Admitted for elective procedure	3.8 %
Admitted for emergency	45.7 %

COMORBIDITIES:

Cancer	7.1 %
Chronic cardiovascular disease	46.6 %
Chronic liver disease	1.4 %
Chronic renal disease	2.7 %
Chronic pulmonary disease	33.5 %
Cerebrovascular degeneration	2.0 %
Diabetes mellitus	8.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	80.7%
State	17.1%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	132
Occupancy Rate	65.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	48.2 %
Case Mix Index (CMI)	1.3552

STAFFING:

Total Number of Physicians	107
Percent of Physicians Board Certified Specialists	73.8 %
Medical Residents/Interns	0
Registered Nurses	142
Licensed Practical Nurses	36

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

LANTERMAN DEVELOPMENTAL CENTER

3530 W POMONA BLVD
POMONA, CA 91768
Medicare Provider Number: 050545

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	34	5.9	3.7	-----	8.8	5.4	-----	8.8	6.7	-----
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	9	11.1	3.2	-----	11.1	4.2	-----	11.1	5.1	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	1	0.0	14.7	-----	0.0	21.4	-----	0.0	24.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

LANTERMAN DEVELOPMENTAL CENTER

Medicare Provider Number: 050545

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	40.0 years
Proportion female	35.3 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	0.0 %
Transferred from skilled nursing facility	20.6 %
Admitted for elective procedure	0.0 %
Admitted for emergency	55.9 %

COMORBIDITIES:	
Cancer	0.0 %
Chronic cardiovascular disease	5.9 %
Chronic liver disease	0.0 %
Chronic renal disease	0.0 %
Chronic pulmonary disease	8.8 %
Cerebrovascular degeneration	0.0 %
Diabetes mellitus	0.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	96.2%
State	3.8%
Outside State	0.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	10.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	1125
Occupancy Rate	95.0 %
Ownership/Control	State Government
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	0.8814
STAFFING:	
Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

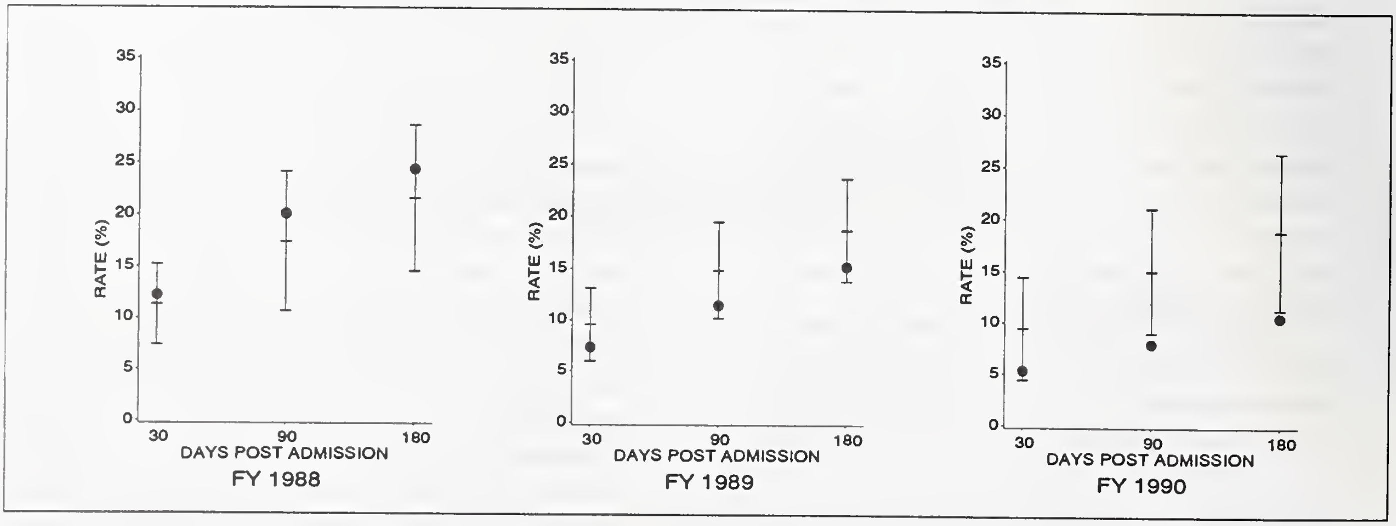
LINDA VISTA COMMUNITY HOSPITAL
610 S ST LOUIS ST
LOS ANGELES, CA 90023
Medicare Provider Number: 050049

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	266	5.3	9.4	2.5	7.9	15.0	3.0	10.5	18.8	3.8
CONDITIONS:										
Acute Myocardial Infarction	3	100.0	24.8	-----	100.0	27.1	-----	100.0	29.6	-----
Congestive Heart Failure	9	0.0	15.2	-----	0.0	24.0	-----	0.0	29.9	-----
Pneumonia/Influenza	23	4.3	15.7	-----	8.7	22.2	-----	13.0	26.5	-----
Chronic Obstructive Pulmonary Disease	3	0.0	6.0	-----	0.0	11.0	-----	0.0	15.3	-----
Transient Cerebral Ischemia	6	0.0	1.7	-----	0.0	3.8	-----	0.0	6.2	-----
Stroke	5	0.0	14.9	-----	0.0	21.4	-----	0.0	25.6	-----
Hip Fracture	2	0.0	7.6	-----	0.0	15.7	-----	0.0	21.7	-----
Sepsis	4	25.0	22.5	-----	25.0	30.6	-----	25.0	35.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	5.3	-----	0.0	10.9	-----	0.0	15.2	-----
Prostatectomy	8	0.0	0.8	-----	0.0	1.8	-----	0.0	3.3	-----
Cholecystectomy	9	11.1	5.2	-----	11.1	10.3	-----	11.1	13.8	-----
Hysterectomy	2	0.0	0.2	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

LINDA VISTA COMMUNITY HOSPITAL

Medicare Provider Number: 050049

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	77.2 years
Proportion female	56.4 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	72.9 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	1.1 %
Admitted for emergency	25.2 %

COMORBIDITIES:	
Cancer	3.4 %
Chronic cardiovascular disease	28.6 %
Chronic liver disease	0.8 %
Chronic renal disease	5.6 %
Chronic pulmonary disease	21.4 %
Cerebrovascular degeneration	3.0 %
Diabetes mellitus	20.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	94.9%
State	4.1%
Outside State	1.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	15
Occupancy Rate	53.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	73.8 %
Case Mix Index (CMI)	1.3021
STAFFING:	
Total Number of Physicians	37
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	14
Licensed Practical Nurses	3

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

LITTLE COMPANY OF MARY HOSPITAL

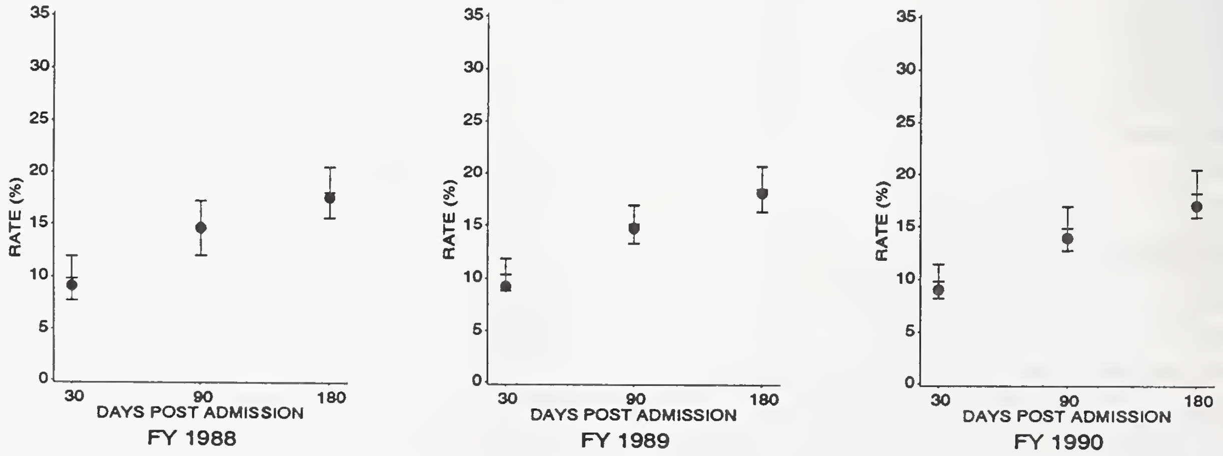
4101 TORRANCE BLVD
TORRANCE, CA 90503
Medicare Provider Number: 050353

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2259	9.0	9.8	0.8	13.9	14.8	1.1	17.0	18.2	1.1
CONDITIONS:										
Acute Myocardial Infarction	57	21.1	26.0	10.6	21.1	29.0	10.4	26.3	31.8	8.8
Congestive Heart Failure	120	11.7	14.5	4.7	15.8	22.8	6.9	20.0	28.9	7.9
Pneumonia/Influenza	81	16.0	16.3	4.1	23.5	22.6	4.9	25.9	26.4	5.1
Chronic Obstructive Pulmonary Disease	34	8.8	7.7	-----	8.8	13.5	-----	11.8	18.0	-----
Transient Cerebral Ischemia	23	4.3	1.7	-----	4.3	3.8	-----	8.7	6.2	-----
Stroke	76	15.8	20.2	7.4	17.1	26.2	9.5	21.1	29.9	9.3
Hip Fracture	61	11.5	7.8	5.2	19.7	13.7	6.7	21.3	17.7	5.8
Sepsis	50	26.0	27.8	-----	40.0	37.6	-----	50.0	43.0	-----
PROCEDURES:										
Angioplasty	92	1.1	2.4	1.9	1.1	3.2	2.3	1.1	4.0	2.8
Coronary Artery Bypass Graft	58	3.4	5.4	4.0	3.4	8.1	5.5	3.4	9.2	5.9
Initial Pacemaker Insertion	14	7.1	2.9	-----	7.1	5.7	-----	7.1	8.2	-----
Carotid Endarterectomy	21	0.0	1.5	-----	0.0	2.7	-----	0.0	3.9	-----
Hip Replacement/Reconstruction	41	12.2	5.4	-----	22.0	9.6	-----	22.0	12.7	-----
Open Reduction of Hip Fracture	32	9.4	7.6	-----	18.8	14.1	-----	21.9	18.6	-----
Prostatectomy	97	3.1	0.8	2.1	3.1	1.9	1.8	4.1	3.3	1.9
Cholecystectomy	49	0.0	1.9	-----	2.0	3.5	-----	4.1	4.8	-----
Hysterectomy	24	4.2	0.7	-----	4.2	1.6	-----	4.2	2.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

LITTLE COMPANY OF MARY HOSPITAL

Medicare Provider Number: 050353

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.0 years
Proportion female	56.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	47.7 %
Transferred from skilled nursing facility	6.4 %
Admitted for elective procedure	22.8 %
Admitted for emergency	17.4 %

COMORBIDITIES:

Cancer	7.1 %
Chronic cardiovascular disease	35.7 %
Chronic liver disease	1.1 %
Chronic renal disease	3.0 %
Chronic pulmonary disease	14.6 %
Cerebrovascular degeneration	2.4 %
Diabetes mellitus	6.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	72.8%
State	23.8%
Outside State	3.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	343
Occupancy Rate	70.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.5817

STAFFING:

Total Number of Physicians	459
Percent of Physicians Board Certified Specialists	80.6 %
Medical Residents/Interns	0
Registered Nurses	322
Licensed Practical Nurses	38

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

LOMA LINDA COMMUNITY HOSPITAL

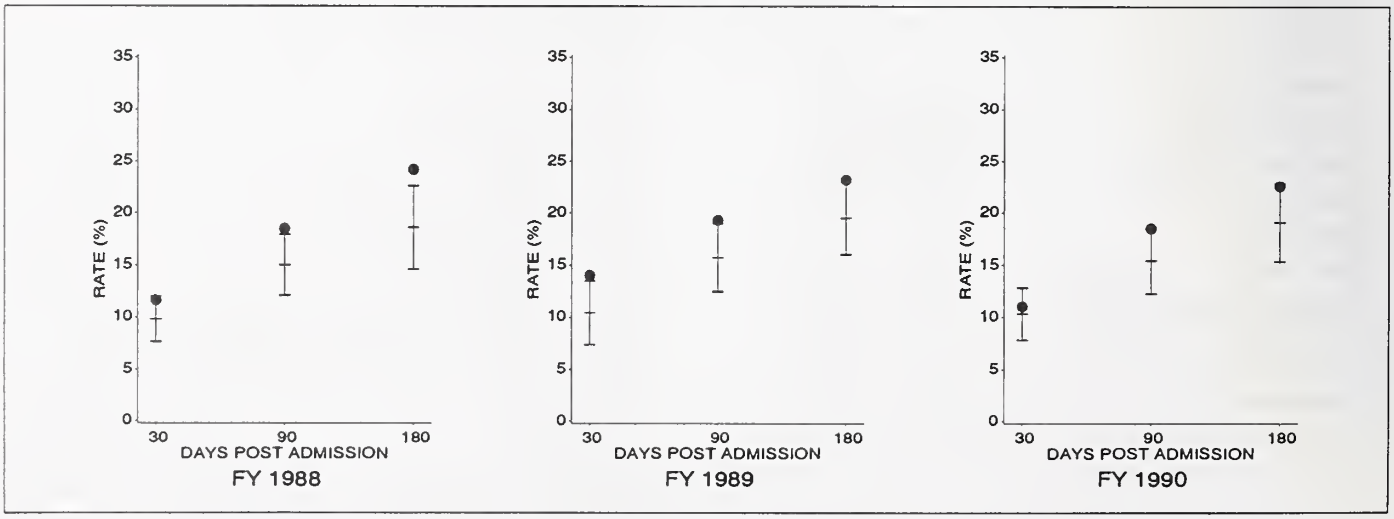
25333 BARTON RD
LOMA LINDA, CA 92354
Medicare Provider Number: 050587

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	806	11.0	10.3	1.3	18.5	15.4	1.6	22.6	19.1	1.9
CONDITIONS:										
Acute Myocardial Infarction	8	62.5	30.5	-----	75.0	35.4	-----	75.0	38.3	-----
Congestive Heart Failure	60	11.7	13.7	5.2	16.7	21.4	7.4	26.7	27.2	6.8
Pneumonia/Influenza	90	25.6	19.5	7.5	36.7	27.0	9.4	41.1	31.4	9.5
Chronic Obstructive Pulmonary Disease	5	0.0	8.3	-----	0.0	14.0	-----	0.0	18.9	-----
Transient Cerebral Ischemia	8	0.0	3.4	-----	12.5	7.4	-----	25.0	11.5	-----
Stroke	19	10.5	16.8	-----	15.8	22.0	-----	21.1	25.5	-----
Hip Fracture	36	2.8	5.7	-----	11.1	10.4	-----	13.9	13.7	-----
Sepsis	18	16.7	29.4	-----	38.9	38.8	-----	44.4	44.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.0	-----	0.0	3.8	-----	0.0	6.1	-----
Carotid Endarterectomy	4	0.0	0.8	-----	0.0	1.4	-----	0.0	2.1	-----
Hip Replacement/Reconstruction	25	0.0	2.8	-----	0.0	5.5	-----	0.0	7.4	-----
Open Reduction of Hip Fracture	19	0.0	5.9	-----	15.8	10.9	-----	21.1	14.4	-----
Prostatectomy	34	0.0	0.8	-----	2.9	2.0	-----	5.9	3.6	-----
Cholecystectomy	15	0.0	1.8	-----	0.0	3.5	-----	0.0	4.8	-----
Hysterectomy	8	0.0	0.3	-----	12.5	0.7	-----	12.5	1.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



LOMA LINDA COMMUNITY HOSPITAL

Medicare Provider Number: 050587

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.6 years
Proportion female	62.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	46.5 %
Transferred from skilled nursing facility	1.0 %
Admitted for elective procedure	25.6 %
Admitted for emergency	52.4 %

COMORBIDITIES:

Cancer	4.3 %
Chronic cardiovascular disease	38.8 %
Chronic liver disease	0.6 %
Chronic renal disease	3.7 %
Chronic pulmonary disease	14.6 %
Cerebrovascular degeneration	7.1 %
Diabetes mellitus	8.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	74.5%
State	21.4%
Outside State	4.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	120
Occupancy Rate	40.0 %
Ownership/Control	Church
Medicare Discharges	37.6 %
Case Mix Index (CMI)	1.1856

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

LOMA LINDA UNIVERSITY MEDICAL CENTER

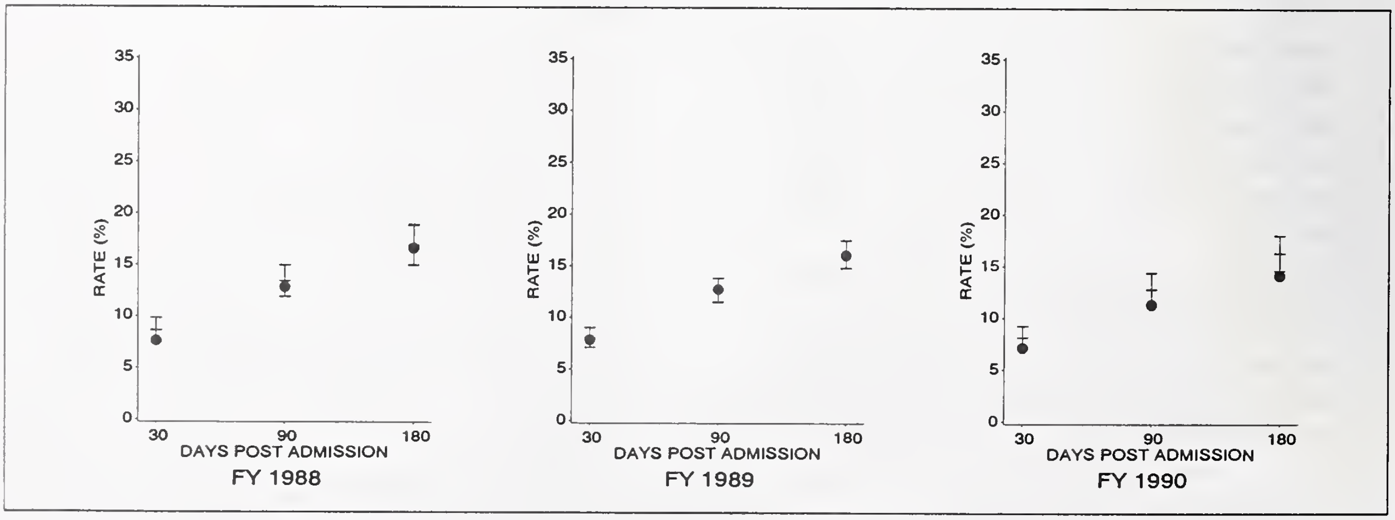
11234 ANDERSON ST
LOMA LINDA, CA 92354
Medicare Provider Number: 050327

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	3049	7.1	8.1	0.6	11.3	12.8	0.8	14.1	16.3	0.9
CONDITIONS:										
Acute Myocardial Infarction	54	11.1	30.3	9.5	11.1	33.0	9.1	13.0	35.6	9.0
Congestive Heart Failure	97	9.3	14.3	6.3	18.6	22.9	7.6	25.8	29.1	6.3
Pneumonia/Influenza	66	15.2	17.9	8.0	16.7	24.3	10.3	21.2	28.7	10.0
Chronic Obstructive Pulmonary Disease	30	6.7	7.8	-----	20.0	14.6	-----	23.3	19.6	-----
Transient Cerebral Ischemia	18	5.6	1.2	-----	11.1	2.5	-----	11.1	4.1	-----
Stroke	70	12.9	18.1	8.3	15.7	25.0	9.1	20.0	28.5	8.9
Hip Fracture	24	0.0	5.1	-----	8.3	8.9	-----	8.3	11.3	-----
Sepsis	24	20.8	24.7	-----	25.0	32.7	-----	29.2	37.2	-----
PROCEDURES:										
Angioplasty	62	0.0	1.9	2.5	1.6	2.8	2.3	1.6	3.7	3.1
Coronary Artery Bypass Graft	84	9.5	6.3	3.8	11.9	9.2	3.9	11.9	10.5	3.8
Initial Pacemaker Insertion	46	0.0	2.7	-----	4.3	5.4	-----	8.7	8.0	-----
Carotid Endarterectomy	20	0.0	1.6	-----	0.0	2.9	-----	0.0	4.1	-----
Hip Replacement/Reconstruction	49	2.0	1.7	-----	2.0	3.2	-----	2.0	4.4	-----
Open Reduction of Hip Fracture	14	0.0	4.6	-----	14.3	8.4	-----	14.3	10.8	-----
Prostatectomy	76	0.0	0.8	1.4	1.3	1.8	1.8	5.3	3.0	2.7
Cholecystectomy	42	0.0	2.6	-----	0.0	5.1	-----	0.0	6.9	-----
Hysterectomy	38	0.0	0.9	-----	0.0	1.9	-----	0.0	3.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



LOMA LINDA UNIVERSITY MEDICAL CENTER

Medicare Provider Number: 050327

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	70.1 years
Proportion female	51.0 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	62.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	34.2 %
Admitted for emergency	37.2 %

COMORBIDITIES:	
Cancer	11.7 %
Chronic cardiovascular disease	41.0 %
Chronic liver disease	1.2 %
Chronic renal disease	6.7 %
Chronic pulmonary disease	12.3 %
Cerebrovascular degeneration	2.5 %
Diabetes mellitus	5.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	48.3%
State	47.1%
Outside State	4.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	578
Occupancy Rate	81.0 %
Ownership/Control	Church
Medicare Discharges	25.1 %
Case Mix Index (CMI)	1.5761
STAFFING:	
Total Number of Physicians	502
Percent of Physicians Board Certified Specialists	82.3 %
Medical Residents/Interns	368
Registered Nurses	895
Licensed Practical Nurses	65

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

LOMPOC HOSPITAL DISTRICT

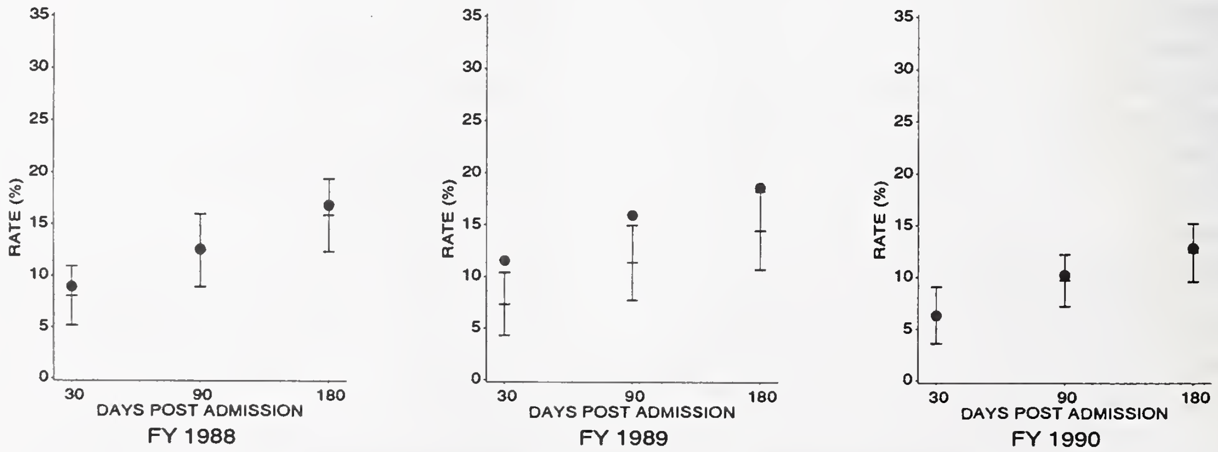
508 EAST HICKORY AVENUE
LOMPOC, CA 93436
Medicare Provider Number: 050110

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	619	6.3	6.3	1.4	10.2	9.7	1.3	12.8	12.4	1.4
CONDITIONS:										
Acute Myocardial Infarction	13	30.8	27.8	-----	46.2	31.2	-----	46.2	34.5	-----
Congestive Heart Failure	26	7.7	12.3	-----	11.5	18.5	-----	23.1	23.7	-----
Pneumonia/Influenza	31	9.7	12.6	-----	29.0	17.4	-----	29.0	21.0	-----
Chronic Obstructive Pulmonary Disease	15	6.7	5.3	-----	20.0	10.0	-----	20.0	14.6	-----
Transient Cerebral Ischemia	11	0.0	1.9	-----	0.0	4.4	-----	0.0	7.4	-----
Stroke	21	19.0	17.7	-----	23.8	23.8	-----	23.8	27.6	-----
Hip Fracture	16	0.0	4.9	-----	0.0	8.8	-----	0.0	11.9	-----
Sepsis	2	0.0	16.8	-----	0.0	21.4	-----	50.0	24.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	1	0.0	0.9	-----	0.0	2.1	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	15	0.0	1.9	-----	0.0	3.6	-----	0.0	4.9	-----
Open Reduction of Hip Fracture	6	0.0	4.4	-----	0.0	8.5	-----	0.0	11.8	-----
Prostatectomy	41	0.0	0.4	-----	0.0	1.1	-----	0.0	1.9	-----
Cholecystectomy	18	0.0	1.3	-----	0.0	2.4	-----	11.1	3.5	-----
Hysterectomy	6	0.0	0.4	-----	0.0	0.9	-----	0.0	1.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



LOMPOC HOSPITAL DISTRICT

Medicare Provider Number: 050110

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	73.7 years	Cancer	4.7 %
Proportion female	55.6 %	Chronic cardiovascular disease	34.1 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.0 %
Referred by personal or HMO physician	51.1 %	Chronic renal disease	0.8 %
Transferred from skilled nursing facility	2.7 %	Chronic pulmonary disease	19.2 %
Admitted for elective procedure	26.3 %	Cerebrovascular degeneration	3.2 %
Admitted for emergency	1.1 %	Diabetes mellitus	3.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	94.0%	Hospital	5.8 Days
State	3.8%	State	7.1 Days
Outside State	2.2%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	170	Burn Unit	No
Occupancy Rate	82.0 %	Cardiac Intensive Care	No
Ownership/Control	District/Authority	Comprehensive Geriatric	Yes
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	1.1213	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	(Not Available)	Alcohol/Drug	No
Registered Nurses	(Not Available)	Rehabilitation	No
Licensed Practical Nurses	(Not Available)	Psychiatric	No
		Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

LONG BEACH COMMUNITY HOSPITAL

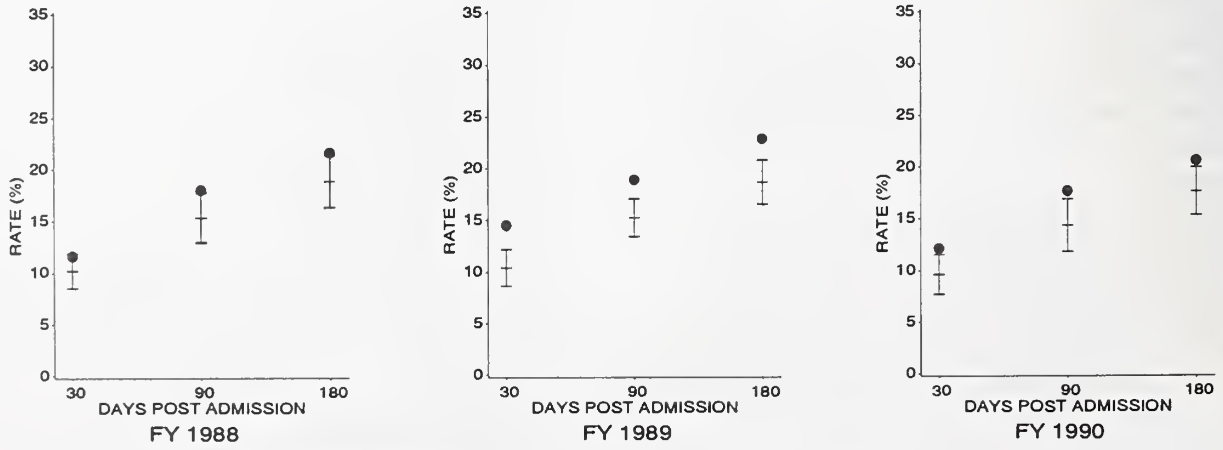
1720 TERMINO AVE
LONG BEACH, CA 90804
Medicare Provider Number: 050170

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
CATEGORY	NUMBER OF CASES	OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1757	12.1	9.6	0.9	17.6	14.3	1.3	20.6	17.6	1.2
CONDITIONS:										
Acute Myocardial Infarction	63	15.9	23.1	11.7	20.6	26.2	12.4	20.6	28.6	11.8
Congestive Heart Failure	104	18.3	13.2	5.0	27.9	21.1	6.5	34.6	26.9	7.6
Pneumonia/Influenza	74	25.7	14.4	5.5	31.1	19.7	6.0	40.5	23.2	7.7
Chronic Obstructive Pulmonary Disease	25	12.0	5.6	-----	12.0	9.9	-----	16.0	13.5	-----
Transient Cerebral Ischemia	23	0.0	1.3	-----	4.3	2.9	-----	4.3	4.7	-----
Stroke	88	17.0	18.7	6.1	23.9	25.5	10.2	26.1	29.3	8.5
Hip Fracture	57	8.8	6.1	4.2	14.0	11.0	5.5	17.5	14.4	5.8
Sepsis	35	40.0	23.5	-----	42.9	31.3	-----	45.7	36.0	-----
PROCEDURES:										
Angioplasty	10	10.0	6.8	-----	10.0	9.1	-----	10.0	10.5	-----
Coronary Artery Bypass Graft	23	13.0	7.0	-----	17.4	10.1	-----	17.4	11.5	-----
Initial Pacemaker Insertion	17	0.0	1.8	-----	0.0	3.4	-----	0.0	5.1	-----
Carotid Endarterectomy	7	0.0	1.2	-----	0.0	2.2	-----	0.0	3.2	-----
Hip Replacement/Reconstruction	58	8.6	3.4	3.7	13.8	6.1	5.1	15.5	8.1	5.2
Open Reduction of Hip Fracture	17	0.0	7.3	-----	11.8	13.3	-----	17.6	17.5	-----
Prostatectomy	53	0.0	0.6	1.2	0.0	1.5	2.2	0.0	2.6	3.3
Cholecystectomy	29	10.3	2.4	-----	10.3	4.4	-----	10.3	5.5	-----
Hysterectomy	11	0.0	1.1	-----	0.0	2.2	-----	0.0	3.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



LONG BEACH COMMUNITY HOSPITAL

Medicare Provider Number: 050170

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	75.5 years	Cancer	7.1 %
Proportion female	60.5 %	Chronic cardiovascular disease	41.5 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.9 %
Referred by personal or HMO physician	52.5 %	Chronic renal disease	1.3 %
Transferred from skilled nursing facility	0.1 %	Chronic pulmonary disease	15.8 %
Admitted for elective procedure	45.4 %	Cerebrovascular degeneration	3.9 %
Admitted for emergency	46.6 %	Diabetes mellitus	7.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	79.9%	Hospital	7.1 Days
State	18.4%	State	7.1 Days
Outside State	1.7%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	292	Burn Unit	No
Occupancy Rate	54.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	24.6 %	Hospice Care	No
Case Mix Index (CMI)	1.3866	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	242	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	62.0 %	Trauma Center	No
Medical Residents/Interns	0	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	236	Alcohol/Drug	No
Licensed Practical Nurses	32	Rehabilitation	No
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

LONG BEACH DOCTORS HOSPITAL

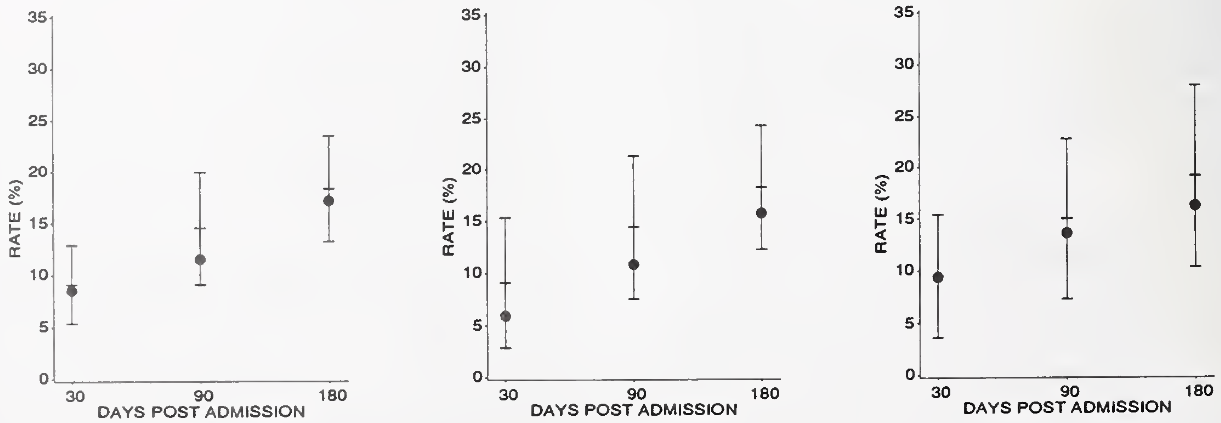
1725 PACIFIC AVENUE
LONG BEACH, CA 90813
Medicare Provider Number: 050343

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	265	9.4	9.5	3.0	13.6	15.0	3.9	16.2	19.1	4.4
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	7.5	-----	0.0	8.4	-----	0.0	9.6	-----
Congestive Heart Failure	18	16.7	17.2	-----	22.2	27.6	-----	27.8	35.4	-----
Pneumonia/Influenza	21	19.0	14.4	-----	23.8	19.0	-----	23.8	22.4	-----
Chronic Obstructive Pulmonary Disease	6	0.0	8.0	-----	16.7	13.6	-----	16.7	18.1	-----
Transient Cerebral Ischemia	3	0.0	1.9	-----	0.0	4.7	-----	33.3	8.6	-----
Stroke	12	41.7	18.6	-----	41.7	24.7	-----	41.7	29.0	-----
Hip Fracture	3	0.0	5.4	-----	0.0	9.1	-----	0.0	12.4	-----
Sepsis	7	28.6	32.8	-----	42.9	43.3	-----	42.9	48.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	2	0.0	0.8	-----	0.0	1.6	-----	0.0	2.6	-----
Hip Replacement/Reconstruction	3	0.0	3.3	-----	0.0	5.6	-----	0.0	7.3	-----
Open Reduction of Hip Fracture	0									
Prostatectomy	3	0.0	0.8	-----	0.0	1.8	-----	33.3	3.1	-----
Cholecystectomy	4	0.0	1.9	-----	0.0	3.2	-----	0.0	4.2	-----
Hysterectomy	2	0.0	0.1	-----	0.0	0.3	-----	0.0	0.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

LONG BEACH DOCTORS HOSPITAL
Medicare Provider Number: 050343

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.1 years
Proportion female	61.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	81.1 %
Transferred from skilled nursing facility	15.5 %
Admitted for elective procedure	4.5 %
Admitted for emergency	1.5 %

COMORBIDITIES:

Cancer	6.4 %
Chronic cardiovascular disease	46.0 %
Chronic liver disease	1.5 %
Chronic renal disease	7.5 %
Chronic pulmonary disease	20.0 %
Cerebrovascular degeneration	5.3 %
Diabetes mellitus	7.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	90.0%
State	8.5%
Outside State	1.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	43
Occupancy Rate	41.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	44.2 %
Case Mix Index (CMI)	1.0760

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

LONG BEACH MEMORIAL MEDICAL CENTER

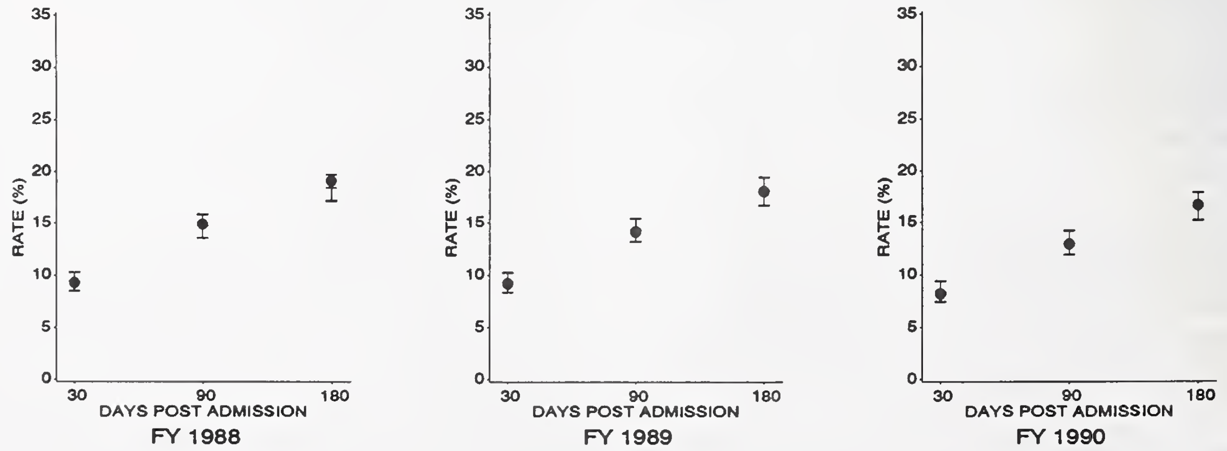
2801 ATLANTIC AVE
LONG BEACH, CA 90806
Medicare Provider Number: 050485

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	3826	8.2	8.4	0.5	12.9	13.0	0.6	16.6	16.5	0.7
CONDITIONS:										
Acute Myocardial Infarction	119	20.2	27.9	7.1	25.2	31.1	6.8	29.4	34.1	7.2
Congestive Heart Failure	144	12.5	14.5	3.2	28.5	22.6	5.1	32.6	28.6	4.9
Pneumonia/Influenza	107	12.1	15.4	4.4	21.5	21.2	4.1	25.2	25.1	4.2
Chronic Obstructive Pulmonary Disease	26	3.8	6.9	-----	11.5	12.1	-----	19.2	16.2	-----
Transient Cerebral Ischemia	44	4.5	2.1	-----	9.1	4.7	-----	9.1	7.4	-----
Stroke	115	15.7	18.4	4.3	18.3	24.7	6.1	25.2	28.4	6.3
Hip Fracture	92	4.3	7.3	4.5	12.0	12.9	3.6	14.1	16.7	4.1
Sepsis	47	21.3	21.8	-----	25.5	29.2	-----	36.2	34.5	-----
PROCEDURES:										
Angioplasty	96	2.1	4.0	3.5	3.1	4.9	4.1	4.2	5.9	4.7
Coronary Artery Bypass Graft	142	7.0	5.9	2.2	12.0	8.5	3.4	14.1	9.7	4.0
Initial Pacemaker Insertion	52	0.0	4.0	4.2	5.8	7.6	6.7	7.7	10.5	7.6
Carotid Endarterectomy	18	0.0	1.6	-----	0.0	2.9	-----	0.0	4.2	-----
Hip Replacement/Reconstruction	109	2.8	3.1	3.6	9.2	5.7	3.7	11.0	7.6	4.1
Open Reduction of Hip Fracture	43	2.3	6.1	-----	4.7	11.1	-----	7.0	14.7	-----
Prostatectomy	131	0.0	0.6	1.1	0.8	1.5	1.7	2.3	2.7	2.1
Cholecystectomy	58	0.0	2.7	3.6	5.2	5.2	3.1	8.6	7.0	3.6
Hysterectomy	46	0.0	1.0	-----	2.2	2.3	-----	4.3	3.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



LONG BEACH MEMORIAL MEDICAL CENTER
Medicare Provider Number: 050485

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	73.2 years	Cancer	9.0 %
Proportion female	58.1 %	Chronic cardiovascular disease	38.0 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.9 %
Referred by personal or HMO physician	49.6 %	Chronic renal disease	2.4 %
Transferred from skilled nursing facility	5.5 %	Chronic pulmonary disease	12.7 %
Admitted for elective procedure	28.4 %	Cerebrovascular degeneration	3.6 %
Admitted for emergency	12.8 %	Diabetes mellitus	6.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	76.7%	Hospital	8.0 Days
State	20.3%	State	7.1 Days
Outside State	3.0%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	800	Burn Unit	No
Occupancy Rate	73.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	Yes
Medicare Discharges	21.9 %	Hospice Care	Yes
Case Mix Index (CMI)	1.6082	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	Yes
Total Number of Physicians	578	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	78.7 %	Trauma Center	Yes
Medical Residents/Interns	17	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	782	Alcohol/Drug	Yes
Licensed Practical Nurses	46	Rehabilitation	Yes
		Psychiatric	Yes
		Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

LOS ALAMITOS MEDICAL CENTER

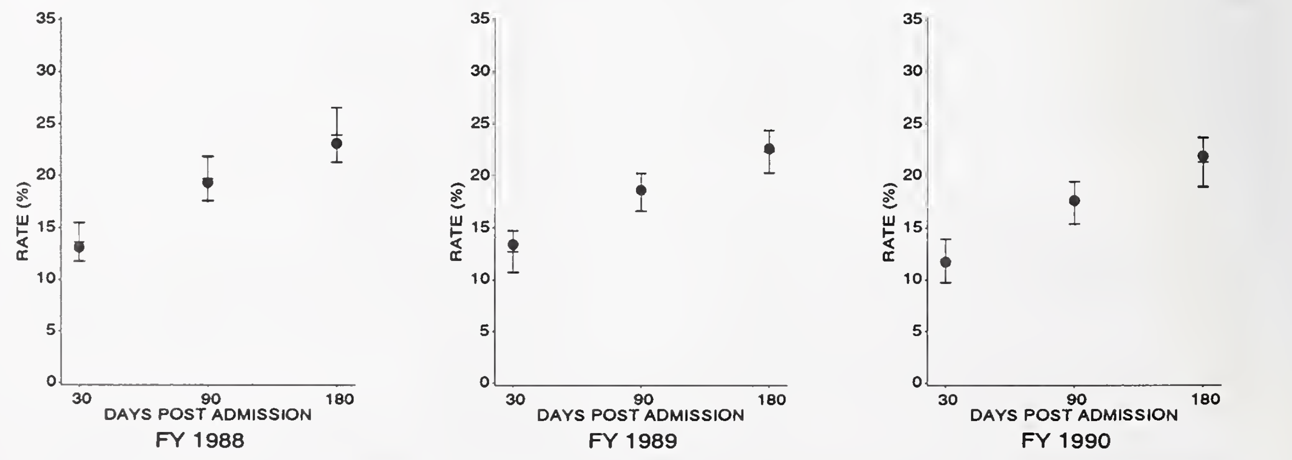
3751 KATELLA AVENUE
LOS ALAMITOS, CA 90720
Medicare Provider Number: 050551

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1850	11.7	11.8	1.1	17.6	17.4	1.0	21.9	21.3	1.2
CONDITIONS:										
Acute Myocardial Infarction	67	35.8	33.9	5.9	37.3	36.9	6.1	44.8	39.6	6.7
Congestive Heart Failure	90	18.9	16.1	4.2	24.4	25.1	4.6	27.8	31.0	5.5
Pneumonia/Influenza	133	11.3	16.6	5.0	19.5	22.9	4.3	29.3	27.4	4.9
Chronic Obstructive Pulmonary Disease	26	7.7	8.1	-----	7.7	15.5	-----	11.5	21.1	-----
Transient Cerebral Ischemia	27	3.7	1.6	-----	7.4	3.8	-----	11.1	6.4	-----
Stroke	114	17.5	22.6	6.1	21.1	29.9	7.4	27.2	34.2	6.7
Hip Fracture	83	9.6	6.8	5.8	20.5	12.1	7.9	25.3	16.0	8.6
Sepsis	45	20.0	26.7	-----	35.6	36.4	-----	46.7	41.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	23	0.0	2.9	-----	4.3	5.5	-----	4.3	8.0	-----
Carotid Endarterectomy	15	13.3	1.6	-----	13.3	2.9	-----	13.3	4.0	-----
Hip Replacement/Reconstruction	85	7.1	5.5	5.8	14.1	9.9	5.7	17.6	13.1	5.7
Open Reduction of Hip Fracture	17	11.8	5.5	-----	17.6	10.5	-----	17.6	14.4	-----
Prostatectomy	32	0.0	0.6	-----	0.0	1.3	-----	0.0	2.2	-----
Cholecystectomy	27	3.7	3.5	-----	11.1	5.1	-----	11.1	6.2	-----
Hysterectomy	18	0.0	1.2	-----	0.0	2.7	-----	5.6	4.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



LOS ALAMITOS MEDICAL CENTER

Medicare Provider Number: 050551

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	78.8 years
Proportion female	68.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	25.0 %
Transferred from skilled nursing facility	2.1 %
Admitted for elective procedure	10.1 %
Admitted for emergency	25.7 %

COMORBIDITIES:

Cancer	7.2 %
Chronic cardiovascular disease	41.0 %
Chronic liver disease	0.9 %
Chronic renal disease	3.5 %
Chronic pulmonary disease	14.4 %
Cerebrovascular degeneration	6.8 %
Diabetes mellitus	5.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	76.1%
State	21.7%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	173
Occupancy Rate	59.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	48.5 %
Case Mix Index (CMI)	1.3000

STAFFING:

Total Number of Physicians	340
Percent of Physicians Board Certified Specialists	40.3 %
Medical Residents/Interns	0
Registered Nurses	148
Licensed Practical Nurses	15

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

LOS ANGELES COMMUNITY HOSPITAL

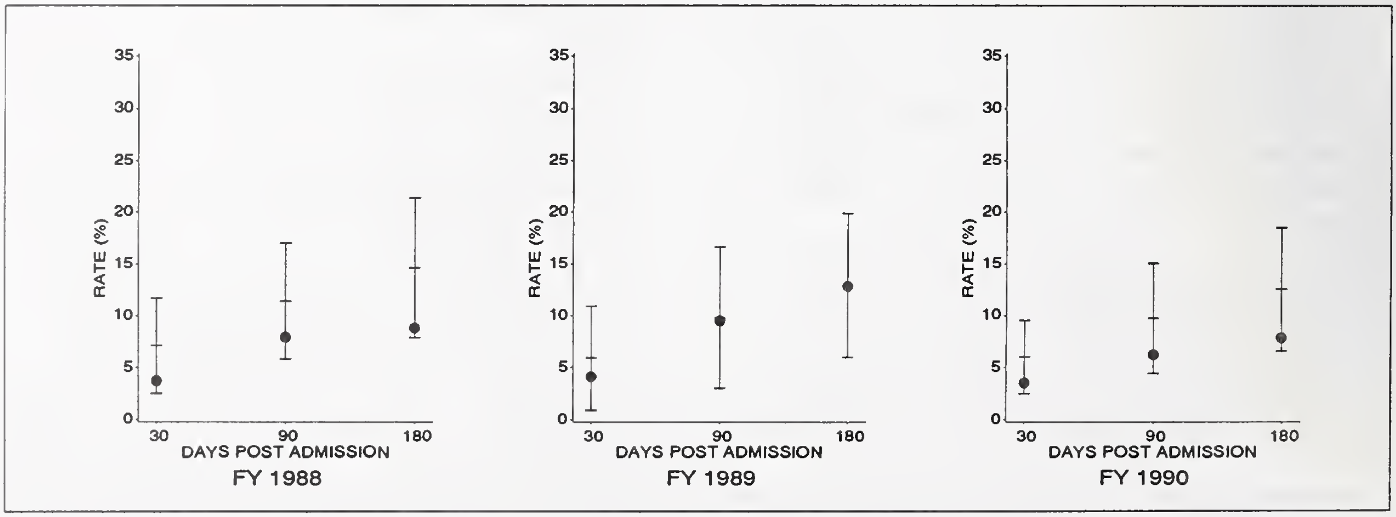
4081 E OLYMPIC BLVD
LOS ANGELES, CA 90023
Medicare Provider Number: 050663

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	257	3.5	6.0	1.8	6.2	9.7	2.7	7.8	12.5	3.0
CONDITIONS:										
Acute Myocardial Infarction	3	33.3	15.0	-----	33.3	17.6	-----	33.3	20.5	-----
Congestive Heart Failure	10	30.0	15.7	-----	30.0	24.4	-----	30.0	30.8	-----
Pneumonia/Influenza	11	0.0	11.5	-----	18.2	15.8	-----	18.2	18.8	-----
Chronic Obstructive Pulmonary Disease	3	33.3	14.2	-----	33.3	25.5	-----	33.3	32.2	-----
Transient Cerebral Ischemia	8	0.0	0.7	-----	0.0	1.7	-----	0.0	2.9	-----
Stroke	9	0.0	15.7	-----	0.0	21.4	-----	0.0	24.2	-----
Hip Fracture	3	0.0	4.0	-----	0.0	7.5	-----	0.0	10.2	-----
Sepsis	4	0.0	13.8	-----	25.0	21.8	-----	25.0	26.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	3.8	-----	0.0	7.1	-----	0.0	10.7	-----
Carotid Endarterectomy	1	0.0	0.9	-----	0.0	1.7	-----	0.0	2.4	-----
Hip Replacement/Reconstruction	1	0.0	1.4	-----	0.0	3.3	-----	0.0	5.5	-----
Open Reduction of Hip Fracture	2	0.0	4.6	-----	0.0	8.9	-----	0.0	11.8	-----
Prostatectomy	6	0.0	0.4	-----	0.0	1.1	-----	0.0	2.0	-----
Cholecystectomy	2	0.0	0.7	-----	0.0	1.2	-----	0.0	1.8	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.1	-----	0.0	0.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



LOS ANGELES COMMUNITY HOSPITAL

Medicare Provider Number: 050663

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	71.8 years
Proportion female	65.4 %

ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	56.4 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	3.1 %
Admitted for emergency	42.8 %

COMORBIDITIES:	
Cancer	1.6 %
Chronic cardiovascular disease	31.5 %
Chronic liver disease	1.2 %
Chronic renal disease	6.2 %
Chronic pulmonary disease	8.9 %
Cerebrovascular degeneration	1.2 %
Diabetes mellitus	12.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	95.2%
State	4.5%
Outside State	0.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	144
Occupancy Rate	39.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	7.2 %
Case Mix Index (CMI)	1.0948

STAFFING:	
Total Number of Physicians	211
Percent of Physicians Board Certified Specialists	36.0 %
Medical Residents/Interns	0
Registered Nurses	108
Licensed Practical Nurses	16

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

LOS ANGELES DOCTORS HOSPITAL

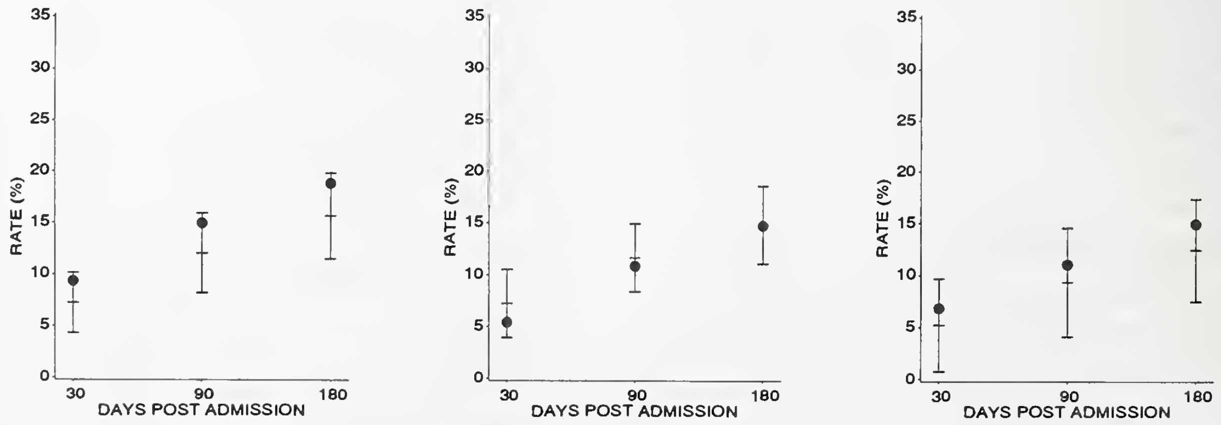
2231 S WESTERN AVE
LOS ANGELES, CA 90018
Medicare Provider Number: 050644

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	336	6.8	5.2	2.2	11.0	9.3	2.6	14.9	12.4	2.5
CONDITIONS:										
Acute Myocardial Infarction	1	100.0	33.7	-----	100.0	37.2	-----	100.0	41.5	-----
Congestive Heart Failure	20	35.0	12.4	-----	45.0	21.5	-----	50.0	27.5	-----
Pneumonia/Influenza	3	33.3	5.0	-----	33.3	7.1	-----	33.3	8.6	-----
Chronic Obstructive Pulmonary Disease	14	7.1	7.1	-----	14.3	13.4	-----	21.4	18.2	-----
Transient Cerebral Ischemia	10	0.0	0.7	-----	0.0	1.9	-----	0.0	3.4	-----
Stroke	6	0.0	12.0	-----	16.7	18.9	-----	16.7	23.0	-----
Hip Fracture	1	0.0	5.4	-----	100.0	11.7	-----	100.0	17.9	-----
Sepsis	2	50.0	12.0	-----	50.0	15.6	-----	50.0	18.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	100.0	3.4	-----	100.0	7.6	-----	100.0	11.4	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	4.4	-----	100.0	10.2	-----	100.0	16.2	-----
Prostatectomy	11	0.0	1.7	-----	0.0	4.1	-----	9.1	6.7	-----
Cholecystectomy	4	0.0	0.7	-----	25.0	1.4	-----	25.0	2.0	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

LOS ANGELES DOCTORS HOSPITAL

Medicare Provider Number: 050644

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	67.6 years
Proportion female	50.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	93.8 %
Transferred from skilled nursing facility	2.4 %
Admitted for elective procedure	50.0 %
Admitted for emergency	1.8 %

COMORBIDITIES:

Cancer	5.1 %
Chronic cardiovascular disease	22.0 %
Chronic liver disease	1.5 %
Chronic renal disease	6.3 %
Chronic pulmonary disease	15.5 %
Cerebrovascular degeneration	5.1 %
Diabetes mellitus	11.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	95.0%
State	3.4%
Outside State	1.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	54
Occupancy Rate	50.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	41.2 %
Case Mix Index (CMI)	0.9951

STAFFING:

Total Number of Physicians	72
Percent of Physicians Board Certified Specialists	33.3 %
Medical Residents/Interns	0
Registered Nurses	29
Licensed Practical Nurses	11

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

LOS ROBLES REGIONAL MEDICAL CENTER

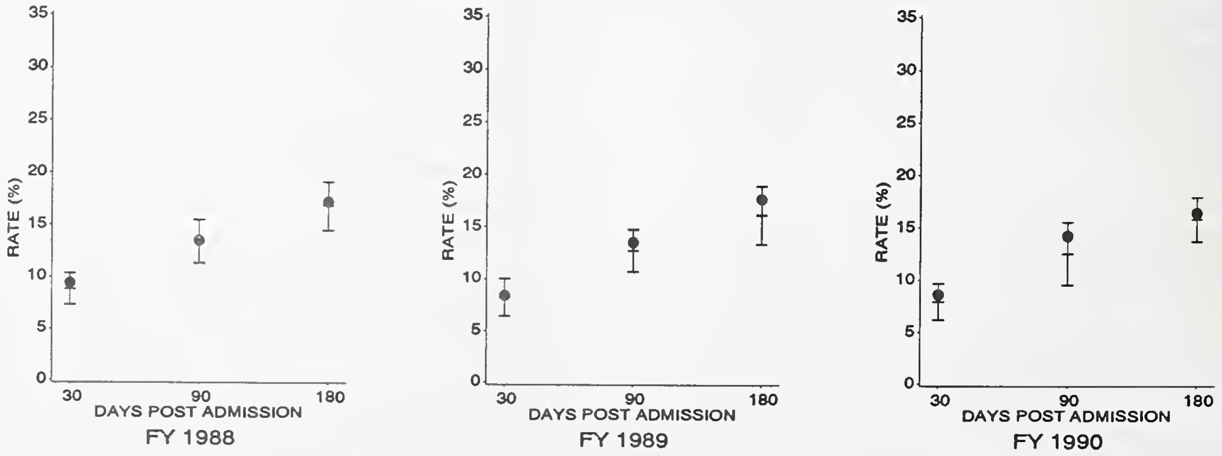
215 W JANSS RD
THOUSAND OAKS, CA 91360
Medicare Provider Number: 050549

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1664	8.6	7.9	0.9	14.2	12.5	1.5	16.4	15.8	1.1
CONDITIONS:										
Acute Myocardial Infarction	58	5.2	19.4	7.3	10.3	23.0	8.6	10.3	25.8	8.3
Congestive Heart Failure	54	16.7	14.3	6.2	25.9	22.8	6.2	27.8	29.1	6.3
Pneumonia/Influenza	70	11.4	12.6	4.2	17.1	17.8	5.4	18.6	21.2	5.7
Chronic Obstructive Pulmonary Disease	14	21.4	7.7	-----	28.6	13.7	-----	28.6	18.5	-----
Transient Cerebral Ischemia	20	0.0	1.8	-----	0.0	4.2	-----	5.0	6.9	-----
Stroke	57	24.6	15.7	8.9	33.3	22.3	7.0	36.8	25.9	6.9
Hip Fracture	49	4.1	5.2	-----	8.2	9.7	-----	8.2	12.9	-----
Sepsis	22	13.6	18.8	-----	18.2	26.7	-----	22.7	31.9	-----
PROCEDURES:										
Angioplasty	80	6.3	3.1	3.3	7.5	4.0	3.7	8.7	4.9	4.3
Coronary Artery Bypass Graft	70	4.3	6.3	4.0	8.6	9.2	4.0	8.6	10.5	4.0
Initial Pacemaker Insertion	9	11.1	2.7	-----	22.2	5.5	-----	22.2	8.0	-----
Carotid Endarterectomy	20	0.0	1.4	-----	0.0	2.5	-----	5.0	3.8	-----
Hip Replacement/Reconstruction	34	0.0	3.6	-----	2.9	7.2	-----	8.8	9.7	-----
Open Reduction of Hip Fracture	24	4.2	5.0	-----	8.3	9.3	-----	8.3	12.7	-----
Prostatectomy	90	1.1	0.7	1.0	2.2	1.7	1.8	2.2	3.0	2.2
Cholecystectomy	45	4.4	2.4	-----	4.4	4.6	-----	4.4	6.6	-----
Hysterectomy	19	5.3	0.8	-----	5.3	2.0	-----	5.3	3.3	-----

* The Standard Deviation (SD) Is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

LOS ROBLES REGIONAL MEDICAL CENTER

Medicare Provider Number: 050549

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.5 years	Cancer	9.3 %
Proportion female	55.8 %	Chronic cardiovascular disease	32.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.2 %
Referred by personal or HMO physician	85.5 %	Chronic renal disease	3.8 %
Transferred from skilled nursing facility	0.5 %	Chronic pulmonary disease	13.4 %
Admitted for elective procedure	24.9 %	Cerebrovascular degeneration	3.0 %
Admitted for emergency	6.8 %	Diabetes mellitus	5.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	82.9%	Hospital	7.5 Days
State	12.2%	State	7.1 Days
Outside State	4.9%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	201	Burn Unit	No
Occupancy Rate	53.0 %	Cardiac Intensive Care	Yes
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	31.6 %	Hospice Care	No
Case Mix Index (CMI)	1.6536	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	254	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	79.5 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	241	Rehabilitation	No
Licensed Practical Nurses	40	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MARIAN HOSPITAL

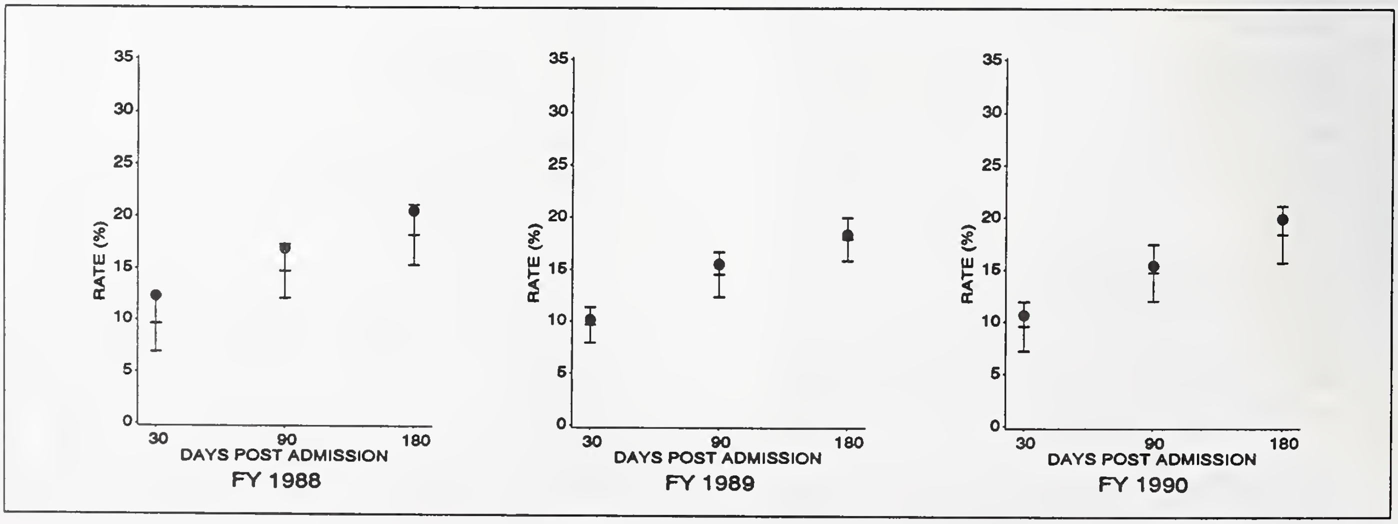
1400 E CHURCH ST
SANTA MARIA, CA 93454
Medicare Provider Number: 050107

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1457	10.6	9.5	1.2	15.4	14.7	1.4	19.9	18.4	1.4
CONDITIONS:										
Acute Myocardial Infarction	50	32.0	21.7	-----	34.0	24.7	-----	36.0	27.4	-----
Congestive Heart Failure	100	17.0	11.8	5.5	23.0	19.3	8.5	30.0	25.0	9.7
Pneumonia/Influenza	61	21.3	16.5	8.9	27.9	23.0	12.4	32.8	27.2	12.8
Chronic Obstructive Pulmonary Disease	24	8.3	7.9	-----	16.7	14.0	-----	16.7	18.4	-----
Transient Cerebral Ischemia	16	0.0	1.4	-----	0.0	3.2	-----	0.0	5.5	-----
Stroke	67	20.9	20.6	5.5	29.9	27.3	5.9	34.3	31.2	6.6
Hip Fracture	30	10.0	7.8	-----	10.0	13.4	-----	16.7	17.0	-----
Sepsis	13	7.7	29.9	-----	23.1	43.2	-----	23.1	50.0	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	13	0.0	2.8	-----	0.0	5.3	-----	0.0	7.7	-----
Carotid Endarterectomy	15	0.0	1.4	-----	6.7	2.8	-----	6.7	4.2	-----
Hip Replacement/Reconstruction	38	2.6	1.7	-----	7.9	3.2	-----	7.9	4.7	-----
Open Reduction of Hip Fracture	16	6.3	5.8	-----	6.3	11.0	-----	12.5	14.6	-----
Prostatectomy	81	0.0	0.7	-----	0.0	1.5	-----	0.0	2.6	-----
Cholecystectomy	33	0.0	2.6	-----	0.0	4.8	-----	6.1	6.3	-----
Hysterectomy	22	0.0	0.4	-----	0.0	0.9	-----	0.0	1.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MARIAN HOSPITAL

Medicare Provider Number: 050107

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.3 years
Proportion female	51.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	47.1 %
Transferred from skilled nursing facility	1.9 %
Admitted for elective procedure	24.0 %
Admitted for emergency	12.7 %

COMORBIDITIES:

Cancer	8.0 %
Chronic cardiovascular disease	40.2 %
Chronic liver disease	1.2 %
Chronic renal disease	5.5 %
Chronic pulmonary disease	24.9 %
Cerebrovascular degeneration	4.2 %
Diabetes mellitus	7.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	83.7%
State	14.8%
Outside State	1.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	225
Occupancy Rate	70.0 %
Ownership/Control	Church
Medicare Discharges	35.3 %
Case Mix Index (CMI)	1.3715

STAFFING:

Total Number of Physicians	147
Percent of Physicians Board Certified Specialists	72.1 %
Medical Residents/Interns	0
Registered Nurses	143
Licensed Practical Nurses	34

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

MARINA HILLS HOSPITAL

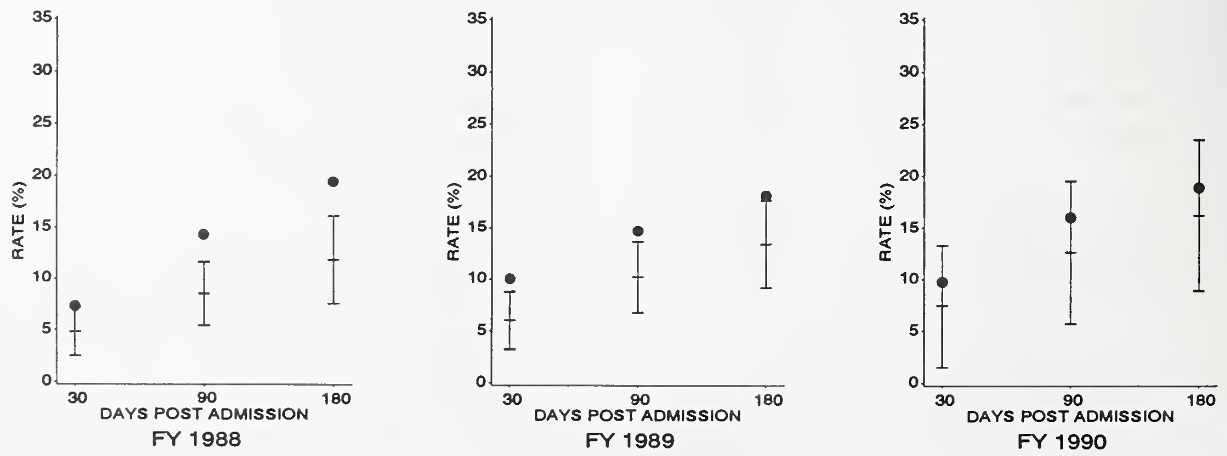
5525 W SLAUSON AVE
LOS ANGELES, CA 90056
Medicare Provider Number: 050086

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	175	9.7	7.4	2.9	16.0	12.6	3.5	18.9	16.2	3.7
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	9	0.0	9.1	-----	11.1	15.4	-----	11.1	19.7	-----
Pneumonia/Influenza	13	15.4	9.3	-----	38.5	13.5	-----	46.2	15.8	-----
Chronic Obstructive Pulmonary Disease	4	0.0	11.2	-----	0.0	20.8	-----	0.0	27.2	-----
Transient Cerebral Ischemia	4	0.0	1.4	-----	0.0	3.2	-----	0.0	5.0	-----
Stroke	5	0.0	16.3	-----	20.0	24.0	-----	40.0	28.1	-----
Hip Fracture	3	33.3	4.0	-----	33.3	8.1	-----	33.3	11.0	-----
Sepsis	3	0.0	27.5	-----	33.3	41.0	-----	33.3	47.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	1	0.0	1.7	-----	0.0	3.0	-----	0.0	4.0	-----
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	2	50.0	5.2	-----	50.0	10.9	-----	50.0	15.1	-----
Prostatectomy	6	0.0	0.9	-----	0.0	1.6	-----	16.7	2.5	-----
Cholecystectomy	3	0.0	0.5	-----	0.0	1.1	-----	0.0	1.7	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MARINA HILLS HOSPITAL

Medicare Provider Number: 050086

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.0 years
Proportion female	59.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	90.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	33.1 %
Admitted for emergency	7.4 %

COMORBIDITIES:

Cancer	5.1 %
Chronic cardiovascular disease	33.7 %
Chronic liver disease	1.1 %
Chronic renal disease	4.6 %
Chronic pulmonary disease	20.6 %
Cerebrovascular degeneration	11.4 %
Diabetes mellitus	10.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	95.5%
State	3.1%
Outside State	1.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1984

PROFILE:

Total Beds	103
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.1841

STAFFING:

Medical Residents/Interns	0
Registered Nurses	86
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MARTIN LUTHER HOSPITAL MEDICAL CENTER

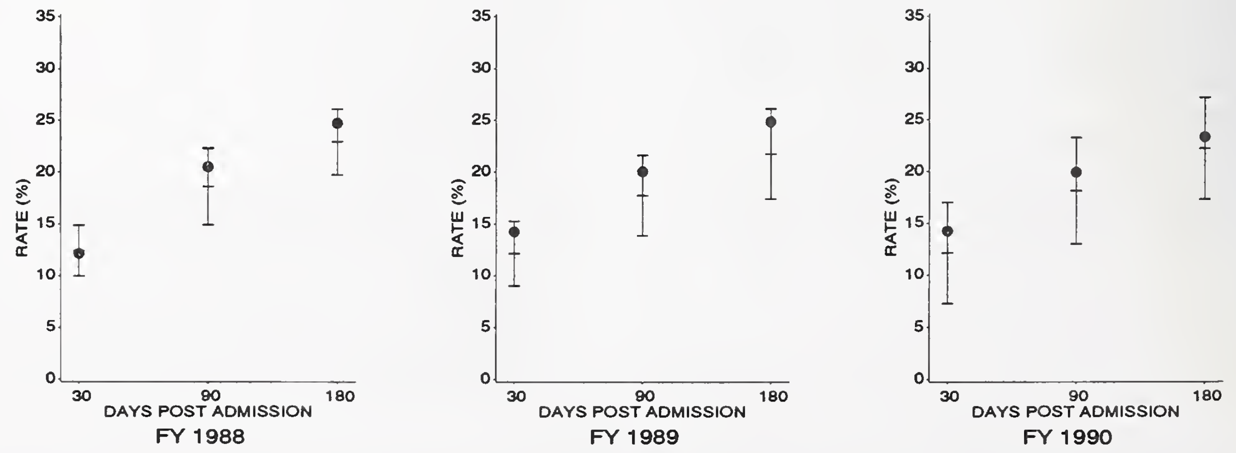
1830 W ROMNEYA DRIVE
ANAHEIM, CA 92803
Medicare Provider Number: 050282

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	653	14.2	12.1	2.4	19.9	18.1	2.6	23.3	22.2	2.5
CONDITIONS:										
Acute Myocardial Infarction	12	33.3	22.2	-----	33.3	24.9	-----	33.3	27.3	-----
Congestive Heart Failure	22	13.6	18.6	-----	13.6	26.9	-----	18.2	32.4	-----
Pneumonia/Influenza	38	31.6	17.5	-----	36.8	24.1	-----	44.7	28.3	-----
Chronic Obstructive Pulmonary Disease	22	4.5	10.3	-----	22.7	18.0	-----	31.8	22.8	-----
Transient Cerebral Ischemia	5	0.0	2.0	-----	0.0	4.5	-----	0.0	7.2	-----
Stroke	35	25.7	20.7	-----	28.6	27.5	-----	34.3	31.6	-----
Hip Fracture	19	10.5	7.2	-----	15.8	12.2	-----	15.8	15.5	-----
Sepsis	17	23.5	28.1	-----	35.3	37.0	-----	35.3	41.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	2.6	-----	50.0	6.1	-----	50.0	9.9	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	11.1	4.3	-----	22.2	7.9	-----	22.2	10.5	-----
Open Reduction of Hip Fracture	10	0.0	5.1	-----	0.0	9.0	-----	0.0	12.0	-----
Prostatectomy	22	0.0	1.0	-----	0.0	2.4	-----	0.0	4.0	-----
Cholecystectomy	9	0.0	2.9	-----	0.0	5.1	-----	0.0	6.7	-----
Hysterectomy	6	0.0	0.1	-----	0.0	0.4	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MARTIN LUTHER HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050282

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.0 years
Proportion female	57.9 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	31.7 %
Transferred from skilled nursing facility	0.9 %
Admitted for elective procedure	11.8 %
Admitted for emergency	67.8 %

COMORBIDITIES:	
Cancer	8.6 %
Chronic cardiovascular disease	33.1 %
Chronic liver disease	1.7 %
Chronic renal disease	9.2 %
Chronic pulmonary disease	13.9 %
Cerebrovascular degeneration	3.5 %
Diabetes mellitus	11.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	86.5%
State	10.9%
Outside State	2.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	200
Occupancy Rate	53.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	11.8 %
Case Mix Index (CMI)	1.2957
STAFFING:	
Total Number of Physicians	166
Percent of Physicians Board Certified Specialists	57.2 %
Medical Residents/Interns	0
Registered Nurses	220
Licensed Practical Nurses	18

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MARTIN LUTHER KING JR GENERAL HOSPITAL

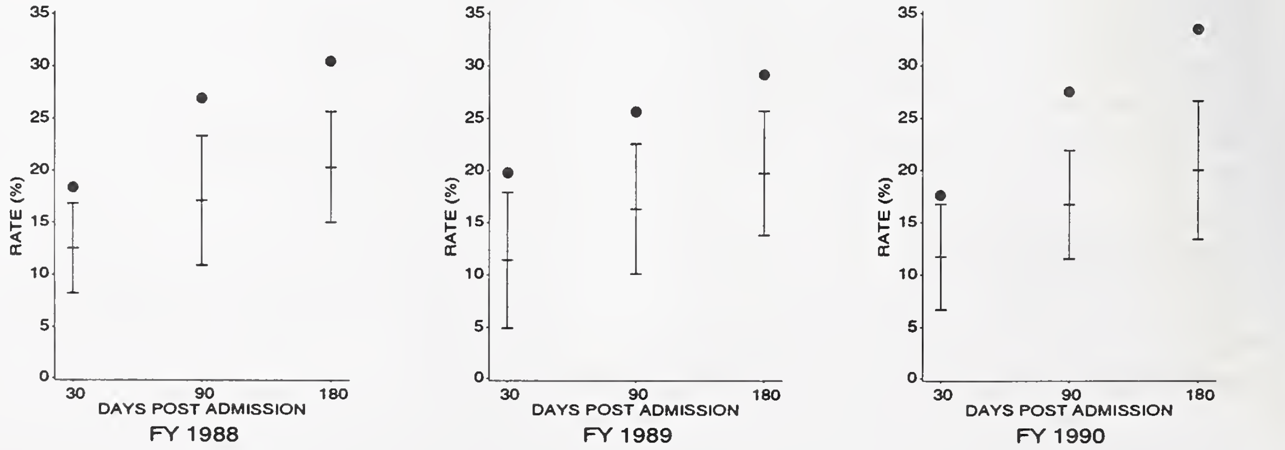
12021 S WILMINGTON AVE
LOS ANGELES, CA 90059
Medicare Provider Number: 050578

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	233	17.6	11.7	2.5	27.5	16.7	2.6	33.5	20.0	3.3
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	27.2	-----	50.0	29.2	-----	50.0	31.8	-----
Congestive Heart Failure	18	16.7	9.7	-----	33.3	16.6	-----	38.9	21.7	-----
Pneumonia/Influenza	15	26.7	12.0	-----	26.7	17.0	-----	46.7	20.2	-----
Chronic Obstructive Pulmonary Disease	3	0.0	6.1	-----	33.3	10.9	-----	33.3	14.6	-----
Transient Cerebral Ischemia	3	0.0	1.1	-----	0.0	2.3	-----	0.0	3.5	-----
Stroke	21	23.8	21.4	-----	47.6	27.3	-----	52.4	30.9	-----
Hip Fracture	9	11.1	5.4	-----	11.1	9.5	-----	11.1	12.5	-----
Sepsis	2	50.0	46.1	-----	100.0	53.2	-----	100.0	57.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	1.2	-----	50.0	2.3	-----	50.0	3.3	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	3.6	-----	0.0	6.1	-----	0.0	8.0	-----
Open Reduction of Hip Fracture	4	0.0	3.9	-----	0.0	6.4	-----	0.0	8.3	-----
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MARTIN LUTHER KING JR GENERAL HOSPITAL
Medicare Provider Number: 050578

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	68.5 years
Proportion female	45.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	94.8 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	99.1 %

COMORBIDITIES:	
Cancer	3.4 %
Chronic cardiovascular disease	28.3 %
Chronic liver disease	1.7 %
Chronic renal disease	6.0 %
Chronic pulmonary disease	9.0 %
Cerebrovascular degeneration	3.4 %
Diabetes mellitus	7.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	94.3%
State	1.1%
Outside State	4.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	11.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	402
Occupancy Rate	81.0 %
Ownership/Control	Local Government
Medicare Discharges	2.8 %
Case Mix Index (CMI)	1.3215
STAFFING:	
Total Number of Physicians	254
Percent of Physicians Board Certified Specialists	41.7 %
Medical Residents/Interns	288
Registered Nurses	325
Licensed Practical Nurses	132

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MEDICAL CENTER OF LA MIRADA

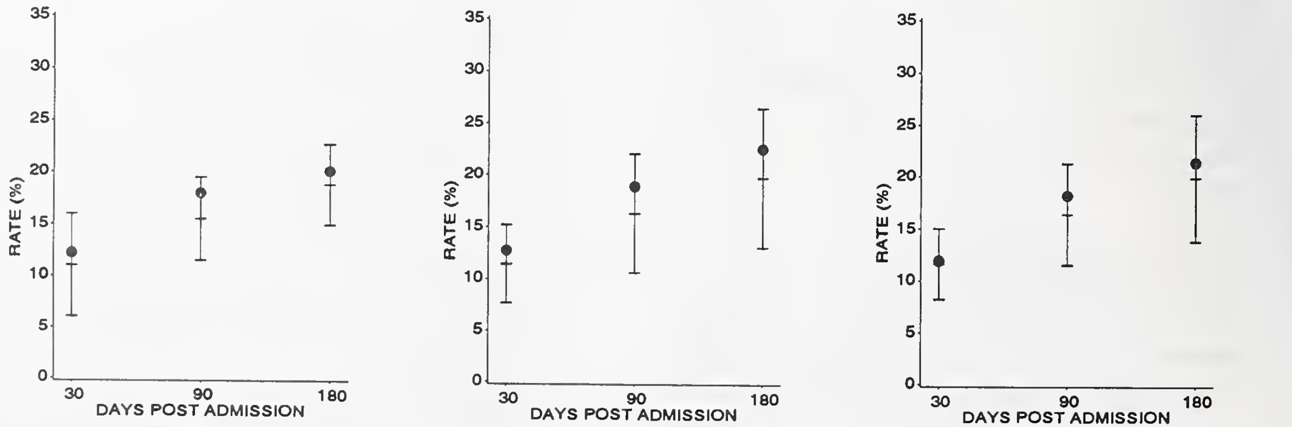
14900 E IMPERIAL HWY
LA MIRADA, CA 90638
Medicare Provider Number: 050161

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	411	11.9	11.6	1.7	18.2	16.4	2.4	21.4	19.9	3.1
CONDITIONS:										
Acute Myocardial Infarction	21	28.6	19.6	-----	33.3	21.6	-----	38.1	23.7	-----
Congestive Heart Failure	32	6.3	15.6	-----	28.1	23.4	-----	37.5	29.3	-----
Pneumonia/influenza	20	5.0	12.9	-----	15.0	17.9	-----	15.0	20.7	-----
Chronic Obstructive Pulmonary Disease	13	15.4	6.7	-----	23.1	13.5	-----	30.8	18.8	-----
Transient Cerebral Ischemia	4	0.0	1.7	-----	25.0	3.8	-----	25.0	6.3	-----
Stroke	13	23.1	23.4	-----	23.1	28.5	-----	23.1	31.5	-----
Hip Fracture	5	20.0	6.3	-----	20.0	10.5	-----	20.0	13.5	-----
Sepsis	1	0.0	22.8	-----	0.0	25.6	-----	0.0	28.5	-----
PROCEDURES:										
Angioplasty	36	2.8	2.4	-----	5.6	3.4	-----	5.6	4.3	-----
Coronary Artery Bypass Graft	19	21.1	6.3	-----	21.1	9.5	-----	31.6	11.0	-----
Initial Pacemaker Insertion	7	0.0	2.3	-----	0.0	5.4	-----	0.0	8.5	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	3.8	-----	0.0	7.3	-----	0.0	10.4	-----
Open Reduction of Hip Fracture	3	33.3	6.9	-----	33.3	11.4	-----	33.3	14.3	-----
Prostatectomy	1	0.0	0.9	-----	0.0	2.5	-----	0.0	4.7	-----
Cholecystectomy	7	14.3	5.2	-----	14.3	8.8	-----	14.3	10.5	-----
Hysterectomy	1	0.0	4.7	-----	0.0	11.0	-----	0.0	17.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

MEDICAL CENTER OF LA MIRADA

Medicare Provider Number: 050161

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.5 years
Proportion female	55.0 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	44.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	2.2 %
Admitted for emergency	53.0 %

COMORBIDITIES:	
Cancer	4.9 %
Chronic cardiovascular disease	53.5 %
Chronic liver disease	1.0 %
Chronic renal disease	4.1 %
Chronic pulmonary disease	22.1 %
Cerebrovascular degeneration	1.2 %
Diabetes mellitus	11.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	76.9%
State	19.9%
Outside State	3.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1989

PROFILE:	
Total Beds	145
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.6990
STAFFING:	
Medical Residents/Interns	1
Registered Nurses	108
Licensed Practical Nurses	6

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MEDICAL CENTER OF NORTH HOLLYWOOD-AMI

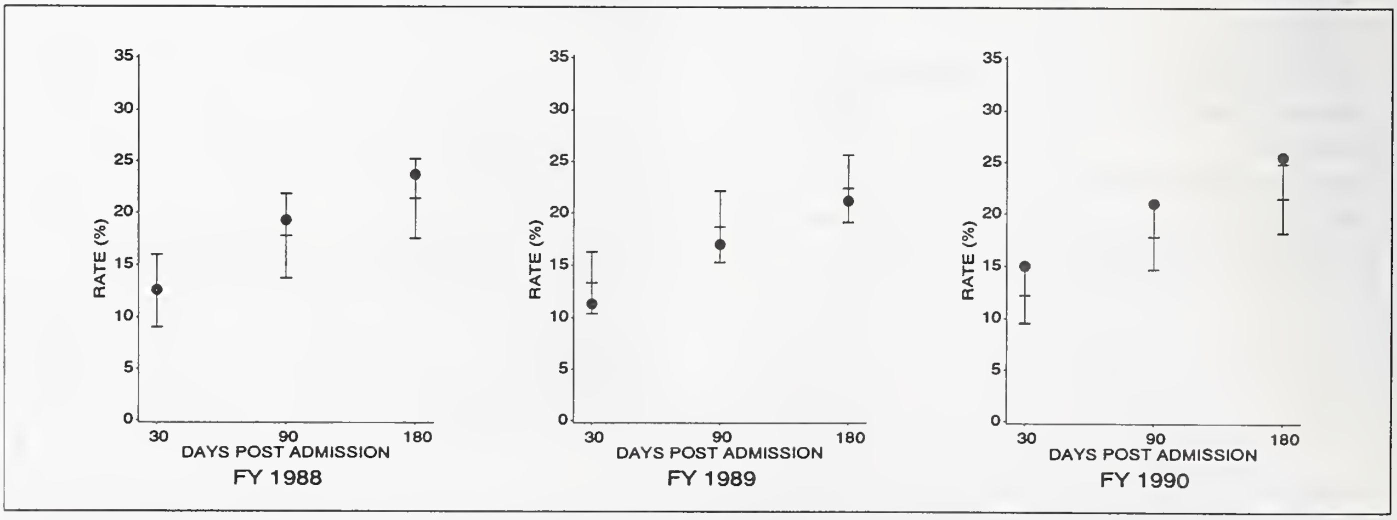
12629 RIVERSIDE DR
NORTH HOLLYWOOD, CA 91607
Medicare Provider Number: 050241

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	1041	15.0	12.2	1.3	21.0	17.8	1.6	25.5	21.5	1.7
CONDITIONS:										
Acute Myocardial Infarction	55	27.3	24.1	6.4	32.7	28.4	7.0	41.8	31.3	10.4
Congestive Heart Failure	65	16.9	16.4	4.7	35.4	26.0	9.5	38.5	32.5	8.3
Pneumonia/Influenza	56	25.0	17.4	7.5	28.6	23.6	6.7	32.1	27.4	7.2
Chronic Obstructive Pulmonary Disease	12	0.0	8.0	-----	8.3	14.9	-----	16.7	20.1	-----
Transient Cerebral Ischemia	19	0.0	2.1	-----	0.0	4.8	-----	0.0	8.0	-----
Stroke	52	38.5	25.4	7.9	48.1	32.7	8.9	53.8	36.3	9.6
Hip Fracture	17	29.4	10.3	-----	29.4	17.7	-----	29.4	22.1	-----
Sepsis	15	33.3	26.4	-----	40.0	34.4	-----	40.0	39.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	12	0.0	5.3	-----	8.3	9.2	-----	16.7	12.3	-----
Carotid Endarterectomy	2	0.0	2.2	-----	0.0	3.5	-----	0.0	4.9	-----
Hip Replacement/Reconstruction	12	33.3	7.2	-----	41.7	12.4	-----	41.7	15.7	-----
Open Reduction of Hip Fracture	9	11.1	10.3	-----	11.1	19.1	-----	11.1	24.3	-----
Prostatectomy	11	0.0	1.4	-----	0.0	3.3	-----	0.0	5.7	-----
Cholecystectomy	12	8.3	4.2	-----	16.7	8.4	-----	25.0	11.4	-----
Hysterectomy	11	0.0	0.6	-----	0.0	1.3	-----	0.0	2.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

MEDICAL CENTER OF NORTH HOLLYWOOD-AMI

Medicare Provider Number: 050241

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	76.0 years
Proportion female	59.0 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	34.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	2.0 %
Admitted for emergency	64.9 %

COMORBIDITIES:	
Cancer	4.5 %
Chronic cardiovascular disease	32.4 %
Chronic liver disease	1.2 %
Chronic renal disease	4.6 %
Chronic pulmonary disease	13.6 %
Cerebrovascular degeneration	5.2 %
Diabetes mellitus	6.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	92.7%
State	5.1%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1989

PROFILE:	
Total Beds	182
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2394
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	25
Licensed Practical Nurses	33

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MEMORIAL HOSPITAL OF GARDENA

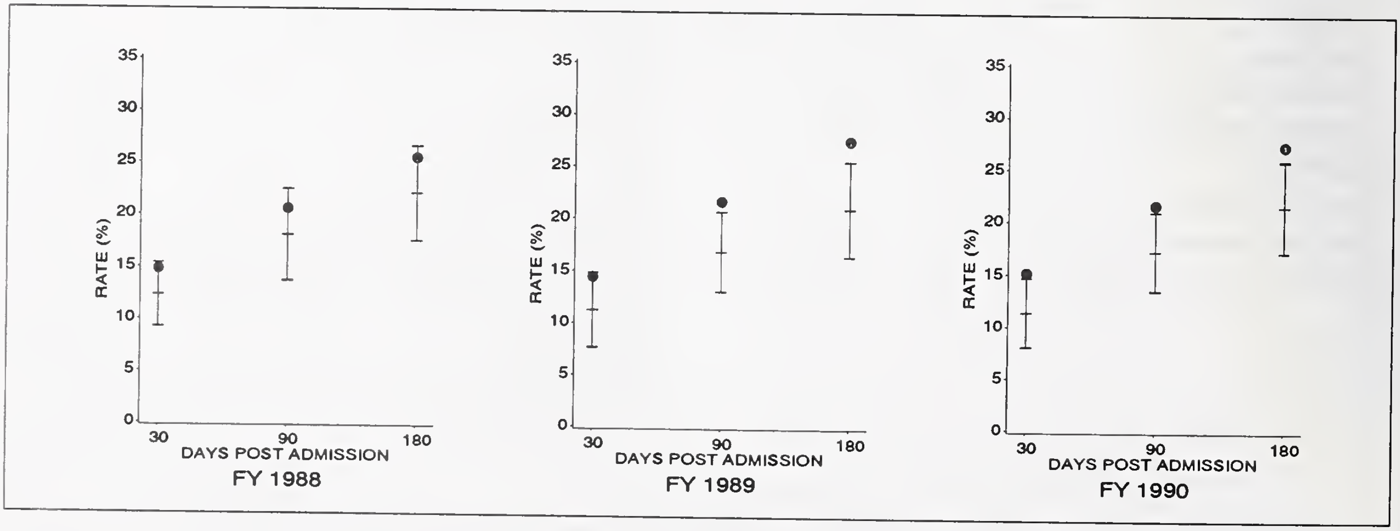
1145 W REDONDO BEACH BLVD
GARDENA, CA 90247
Medicare Provider Number: 050468

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	662	15.1	11.3	1.7	21.6	17.2	1.9	27.3	21.5	2.2
CONDITIONS:										
Acute Myocardial Infarction	17	35.3	19.0	-----	35.3	21.6	-----	41.2	24.0	-----
Congestive Heart Failure	57	10.5	10.6	4.8	19.3	17.3	6.6	26.3	22.4	7.3
Pneumonia/Influenza	26	26.9	16.0	-----	34.6	22.4	-----	38.5	27.3	-----
Chronic Obstructive Pulmonary Disease	15	13.3	10.4	-----	13.3	18.0	-----	20.0	23.9	-----
Transient Cerebral Ischemia	6	0.0	2.0	-----	0.0	3.9	-----	0.0	5.8	-----
Stroke	40	17.5	17.2	-----	22.5	23.3	-----	27.5	26.9	-----
Hip Fracture	16	6.3	5.4	-----	6.3	9.4	-----	12.5	12.3	-----
Sepsis	25	24.0	23.4	-----	32.0	33.5	-----	44.0	38.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	22.2	3.6	-----	22.2	6.7	-----	22.2	9.5	-----
Carotid Endarterectomy	5	0.0	1.7	-----	0.0	2.7	-----	0.0	3.7	-----
Hip Replacement/Reconstruction	5	0.0	4.1	-----	0.0	7.1	-----	0.0	9.7	-----
Open Reduction of Hip Fracture	13	7.7	4.8	-----	7.7	8.9	-----	15.4	12.0	-----
Prostatectomy	15	0.0	1.3	-----	0.0	3.1	-----	6.7	5.0	-----
Cholecystectomy	12	0.0	4.9	-----	16.7	9.9	-----	25.0	13.3	-----
Hysterectomy	2	0.0	1.8	-----	50.0	3.8	-----	50.0	5.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MEMORIAL HOSPITAL OF GARDENA

Medicare Provider Number: 050468

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.9 years
Proportion female	56.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	31.4 %
Transferred from skilled nursing facility	7.1 %
Admitted for elective procedure	6.0 %
Admitted for emergency	28.2 %

COMORBIDITIES:

Cancer	6.2 %
Chronic cardiovascular disease	33.2 %
Chronic liver disease	0.9 %
Chronic renal disease	6.9 %
Chronic pulmonary disease	16.6 %
Cerebrovascular degeneration	5.3 %
Diabetes mellitus	13.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.5%
State	4.6%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	107
Occupancy Rate	44.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	40.4 %
Case Mix Index (CMI)	1.4547

STAFFING:

Total Number of Physicians	131
Percent of Physicians Board Certified Specialists	47.3 %
Medical Residents/Interns	0
Registered Nurses	66
Licensed Practical Nurses	19

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

MENIFEE VALLEY MEDICAL CENTER

28400 MCCALL BLVD
SUN CITY,, CA 92381
Medicare Provider Number: 050684

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1055	10.4	9.9	1.3	15.5	14.6	1.4	18.5	18.0	1.8
CONDITIONS:										
Acute Myocardial Infarction	46	19.6	22.0	-----	26.1	25.9	-----	30.4	28.9	-----
Congestive Heart Failure	50	8.0	13.8	-----	24.0	21.9	-----	24.0	28.0	-----
Pneumonia/Influenza	77	19.5	15.1	5.9	27.3	20.9	7.9	28.6	24.7	6.9
Chronic Obstructive Pulmonary Disease	20	10.0	7.1	-----	20.0	12.7	-----	25.0	16.9	-----
Transient Cerebral Ischemia	21	0.0	2.0	-----	0.0	4.7	-----	0.0	7.9	-----
Stroke	50	24.0	19.5	-----	30.0	26.2	-----	34.0	30.1	-----
Hip Fracture	38	2.6	5.0	-----	5.3	9.0	-----	5.3	12.1	-----
Sepsis	23	21.7	24.0	-----	30.4	32.5	-----	43.5	37.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	12.5	2.0	-----	12.5	4.4	-----	12.5	7.1	-----
Carotid Endarterectomy	3	0.0	1.4	-----	0.0	2.5	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	25	0.0	4.5	-----	0.0	8.3	-----	0.0	11.2	-----
Open Reduction of Hip Fracture	13	7.7	6.2	-----	15.4	11.5	-----	15.4	15.2	-----
Prostatectomy	17	0.0	1.0	-----	0.0	2.6	-----	0.0	4.4	-----
Cholecystectomy	11	0.0	3.0	-----	0.0	6.3	-----	0.0	9.0	-----
Hysterectomy	7	0.0	0.7	-----	0.0	1.7	-----	0.0	2.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

MENIFEE VALLEY MEDICAL CENTER

Medicare Provider Number: 050684

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	77.8 years
Proportion female	57.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	96.9 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	8.1 %
Admitted for emergency	41.3 %

COMORBIDITIES:

Cancer	5.5 %
Chronic cardiovascular disease	37.5 %
Chronic liver disease	0.4 %
Chronic renal disease	1.7 %
Chronic pulmonary disease	12.9 %
Cerebrovascular degeneration	1.3 %
Diabetes mellitus	6.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	91.1%
State	6.1%
Outside State	2.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:

Total Beds	84
Ownership/Control	District/Authority
Case Mix Index (CMI)	1.2171

STAFFING:

Medical Residents/Interns	0
Registered Nurses	68
Licensed Practical Nurses	1

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MERCY HOSPITAL

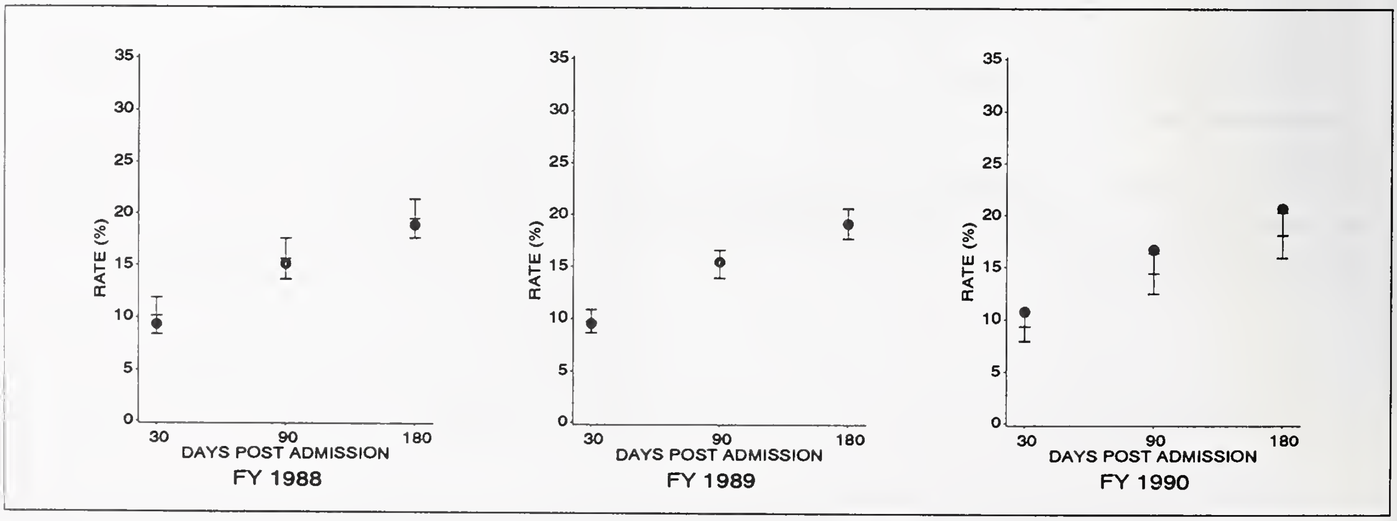
2215 TRUXTUN AVE
BAKERSFIELD, CA 93301
Medicare Provider Number: 050295

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	2964	10.7	9.3	0.7	16.7	14.4	1.0	20.7	18.1	1.1
CONDITIONS:										
Acute Myocardial Infarction	61	34.4	25.0	7.1	37.7	27.7	8.5	45.9	30.3	9.2
Congestive Heart Failure	135	19.3	14.7	4.1	25.9	23.3	4.0	29.6	29.4	4.2
Pneumonia/Influenza	204	18.1	15.5	3.5	27.0	21.6	4.8	32.4	25.6	5.2
Chronic Obstructive Pulmonary Disease	44	13.6	7.7	-----	18.2	13.5	-----	27.3	18.3	-----
Transient Cerebral Ischemia	34	2.9	1.5	-----	5.9	3.4	-----	5.9	5.8	-----
Stroke	142	21.8	18.9	4.8	26.1	24.3	5.5	29.6	27.8	5.3
Hip Fracture	89	14.6	6.9	5.8	16.9	12.1	7.0	21.3	15.7	6.9
Sepsis	43	18.6	19.7	-----	23.3	26.7	-----	25.6	30.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	33	0.0	3.0	-----	3.0	5.8	-----	6.1	8.1	-----
Carotid Endarterectomy	1	0.0	1.2	-----	0.0	1.9	-----	0.0	2.7	-----
Hip Replacement/Reconstruction	68	10.3	5.2	4.2	14.7	9.5	6.8	19.1	12.6	7.5
Open Reduction of Hip Fracture	29	13.8	5.2	-----	17.2	9.4	-----	17.2	12.4	-----
Prostatectomy	107	0.9	0.8	1.2	1.9	1.8	1.7	3.7	3.0	2.0
Cholecystectomy	59	0.0	1.8	2.5	3.4	3.4	2.4	5.1	4.7	3.0
Hysterectomy	13	0.0	0.3	-----	0.0	0.7	-----	0.0	1.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

MERCY HOSPITAL
Medicare Provider Number: 050295

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.1 years
Proportion female	54.8 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	48.5 %
Transferred from skilled nursing facility	1.2 %
Admitted for elective procedure	19.5 %
Admitted for emergency	20.3 %

COMORBIDITIES:

Cancer	9.9 %
Chronic cardiovascular disease	37.1 %
Chronic liver disease	1.2 %
Chronic renal disease	5.1 %
Chronic pulmonary disease	15.3 %
Cerebrovascular degeneration	3.5 %
Diabetes mellitus	6.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.1%
State	4.3%
Outside State	1.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	257
Occupancy Rate	80.0 %
Ownership/Control	Church
Medicare Discharges	54.0 %
Case Mix Index (CMI)	1.2928

STAFFING:

Total Number of Physicians	148
Percent of Physicians Board Certified Specialists	79.1 %
Medical Residents/Interns	0
Registered Nurses	258
Licensed Practical Nurses	112

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

MERCY HOSPITAL & MEDICAL CENTER

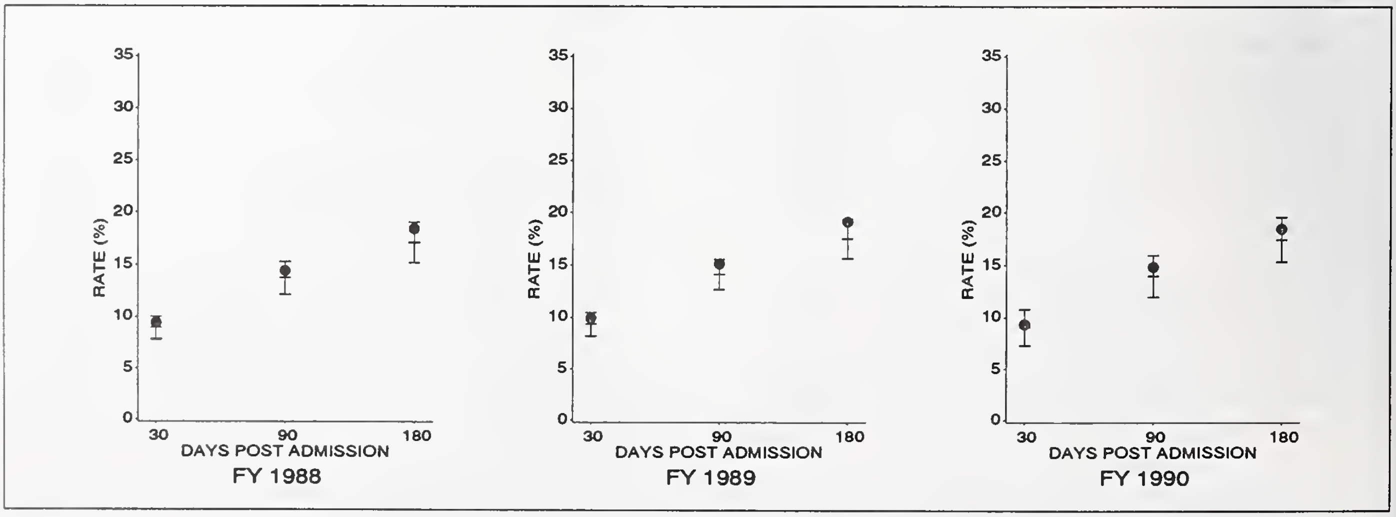
4077 5TH AVE
SAN DIEGO, CA 92103
Medicare Provider Number: 050077

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	3579	9.3	9.0	0.9	14.8	13.9	1.0	18.4	17.4	1.1
CONDITIONS:										
Acute Myocardial Infarction	84	22.6	21.9	4.6	22.6	25.0	5.1	26.2	27.7	5.1
Congestive Heart Failure	166	13.9	14.9	2.9	24.1	23.5	3.8	32.5	29.8	4.4
Pneumonia/Influenza	109	14.7	14.1	3.6	21.1	19.1	4.1	23.9	22.5	4.2
Chronic Obstructive Pulmonary Disease	51	5.9	8.4	5.1	7.8	14.5	7.7	13.7	18.9	7.2
Transient Cerebral Ischemia	26	0.0	1.7	-----	3.8	3.9	-----	7.7	6.2	-----
Stroke	151	19.2	22.0	4.6	28.5	27.7	4.2	31.1	31.3	4.8
Hip Fracture	99	1.0	6.6	3.7	8.1	11.9	5.0	14.1	15.4	5.4
Sepsis	65	30.8	22.3	8.5	40.0	30.0	9.0	44.6	33.9	9.3
PROCEDURES:										
Angioplasty	50	0.0	3.0	-----	0.0	4.0	-----	4.0	5.1	-----
Coronary Artery Bypass Graft	84	9.5	7.3	4.2	11.9	10.2	4.1	13.1	11.4	4.0
Initial Pacemaker Insertion	34	5.9	3.4	-----	5.9	6.7	-----	11.8	9.5	-----
Carotid Endarterectomy	11	0.0	1.0	-----	0.0	2.1	-----	0.0	3.3	-----
Hip Replacement/Reconstruction	102	1.0	1.7	1.8	1.0	3.1	2.6	1.0	4.1	3.2
Open Reduction of Hip Fracture	64	0.0	6.0	5.0	9.4	11.2	5.0	17.2	14.8	5.7
Prostatectomy	185	1.6	0.8	0.9	3.2	1.9	1.3	4.3	3.2	1.5
Cholecystectomy	58	0.0	2.4	2.5	0.0	4.6	4.3	3.4	6.5	3.9
Hysterectomy	31	3.2	0.8	-----	3.2	2.0	-----	3.2	3.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MERCY HOSPITAL & MEDICAL CENTER
Medicare Provider Number: 050077

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.1 years	Cancer	9.3 %
Proportion female	54.8 %	Chronic cardiovascular disease	32.6 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	50.3 %	Chronic renal disease	4.1 %
Transferred from skilled nursing facility	0.4 %	Chronic pulmonary disease	11.0 %
Admitted for elective procedure	27.0 %	Cerebrovascular degeneration	4.4 %
Admitted for emergency	45.2 %	Diabetes mellitus	7.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	92.7%	Hospital	7.3 Days
State	3.5%	State	7.1 Days
Outside State	3.8%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	417	Burn Unit	No
Occupancy Rate	71.0 %	Cardiac Intensive Care	No
Ownership/Control	Church	Comprehensive Geriatric	No
Medicare Discharges	32.2 %	Hospice Care	No
Case Mix Index (CMI)	1.6055	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	421	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	86.0 %	Trauma Center	Yes
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	47	Alcohol/Drug	No
Registered Nurses	568	Rehabilitation	No
Licensed Practical Nurses	36	Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

METHODIST HOSPITAL OF SO CALIFORNIA

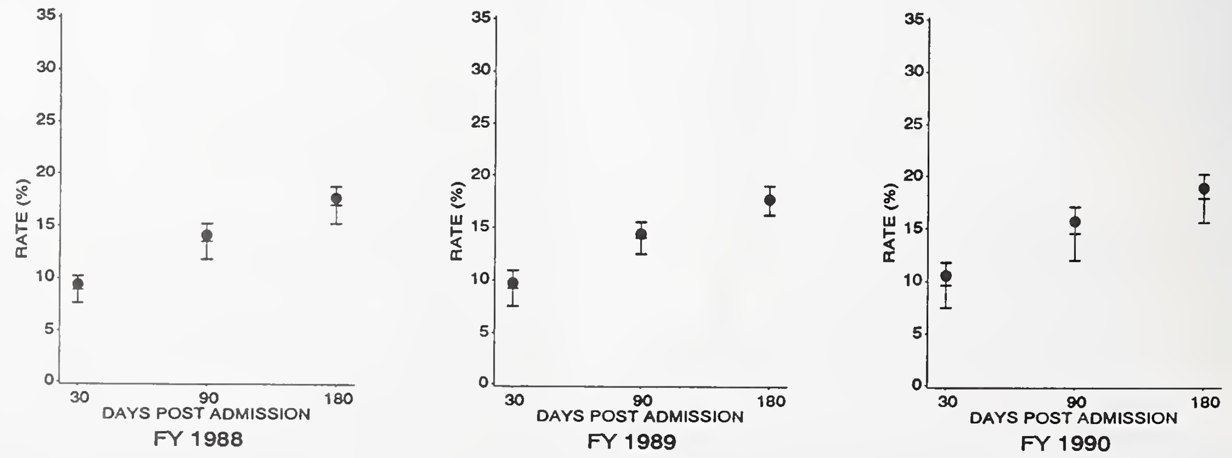
300 W HUNTINGTON DR
ARCADIA, CA 91006
Medicare Provider Number: 050238

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2883	10.5	9.6	1.1	15.7	14.5	1.3	18.9	17.9	1.2
CONDITIONS:										
Acute Myocardial Infarction	73	20.5	29.4	9.0	28.8	32.8	9.6	30.1	35.6	7.9
Congestive Heart Failure	147	15.6	15.4	3.1	25.2	24.1	3.7	32.0	30.4	4.1
Pneumonia/Influenza	140	19.3	16.7	4.5	25.7	23.3	4.9	28.6	27.4	4.2
Chronic Obstructive Pulmonary Disease	31	16.1	7.5	-----	29.0	13.0	-----	29.0	17.3	-----
Transient Cerebral Ischemia	36	2.8	1.7	-----	2.8	4.0	-----	2.8	6.7	-----
Stroke	141	20.6	20.1	3.4	30.5	26.6	4.9	35.5	30.4	5.5
Hip Fracture	124	9.7	6.5	4.0	13.7	11.2	3.7	14.5	14.6	3.6
Sepsis	28	25.0	30.2	-----	28.6	38.4	-----	28.6	43.5	-----
PROCEDURES:										
Angioplasty	47	0.0	2.5	-----	4.3	3.3	-----	4.3	4.1	-----
Coronary Artery Bypass Graft	35	5.7	6.1	-----	8.6	8.5	-----	8.6	9.7	-----
Initial Pacemaker Insertion	25	8.0	3.9	-----	8.0	7.0	-----	8.0	9.9	-----
Carotid Endarterectomy	11	0.0	1.2	-----	0.0	2.3	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	84	7.1	3.9	4.5	10.7	7.0	5.6	11.9	9.2	6.0
Open Reduction of Hip Fracture	61	8.2	6.1	3.6	11.5	10.9	4.0	13.1	14.4	5.3
Prostatectomy	77	1.3	0.6	1.1	1.3	1.4	1.4	1.3	2.5	2.1
Cholecystectomy	55	5.5	2.5	4.0	10.9	4.8	5.9	12.7	6.4	6.5
Hysterectomy	42	0.0	0.7	-----	0.0	1.7	-----	2.4	2.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

METHODIST HOSPITAL OF SO CALIFORNIA

Medicare Provider Number: 050238

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.4 years
Proportion female	58.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	45.9 %
Transferred from skilled nursing facility	0.2 %
Admitted for elective procedure	28.1 %
Admitted for emergency	53.0 %

COMORBIDITIES:

Cancer	7.6 %
Chronic cardiovascular disease	35.6 %
Chronic liver disease	1.4 %
Chronic renal disease	1.6 %
Chronic pulmonary disease	15.4 %
Cerebrovascular degeneration	5.2 %
Diabetes mellitus	6.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	92.2%
State	5.9%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	305
Occupancy Rate	57.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	47.3 %
Case Mix Index (CMI)	1.4123

STAFFING:

Total Number of Physicians	206
Percent of Physicians Board Certified Specialists	71.8 %
Medical Residents/Interns	0
Registered Nurses	230
Licensed Practical Nurses	51

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

MIDWAY HOSPITAL MEDICAL CENTER

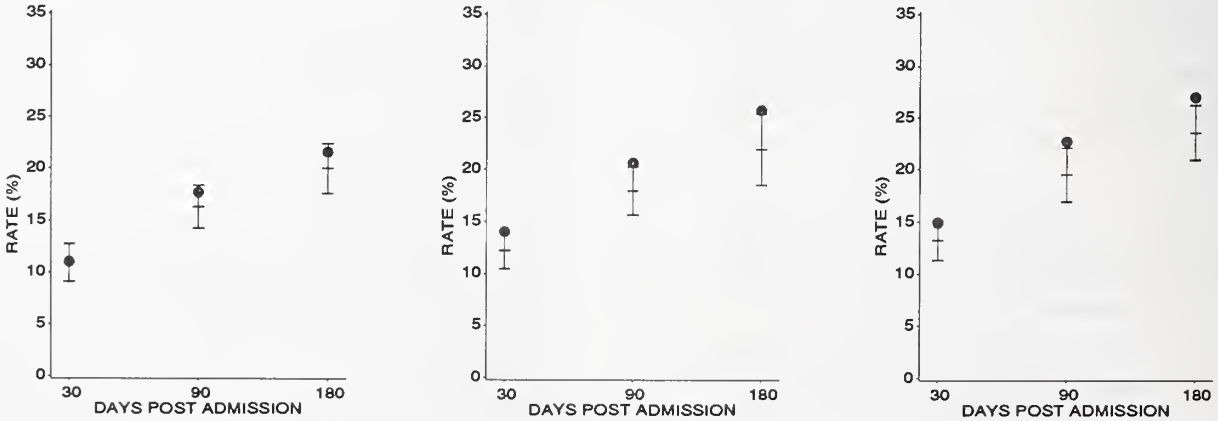
5925 SAN VICENTE BOULEVARD
LOS ANGELES, CA 90019
Medicare Provider Number: 050477

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1844	14.9	13.2	1.0	22.7	19.5	1.3	27.0	23.6	1.3
CONDITIONS:										
Acute Myocardial Infarction	57	33.3	28.2	7.8	38.6	31.9	8.3	40.4	34.8	7.9
Congestive Heart Failure	108	7.4	15.0	5.4	21.3	23.9	5.7	25.9	29.9	6.1
Pneumonia/Influenza	88	15.9	17.8	5.3	25.0	24.3	5.1	27.3	28.5	6.6
Chronic Obstructive Pulmonary Disease	24	4.2	11.3	-----	20.8	19.1	-----	33.3	24.7	-----
Transient Cerebral Ischemia	26	3.8	1.8	-----	3.8	4.4	-----	3.8	7.4	-----
Stroke	89	28.1	20.0	8.8	33.7	27.2	9.5	38.2	31.1	9.5
Hip Fracture	48	8.3	6.5	-----	16.7	11.5	-----	16.7	15.0	-----
Sepsis	48	29.2	27.6	-----	35.4	37.8	-----	43.8	43.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	18	5.6	4.3	-----	11.1	8.9	-----	11.1	13.0	-----
Carotid Endarterectomy	1	0.0	0.6	-----	0.0	1.2	-----	0.0	2.1	-----
Hip Replacement/Reconstruction	20	10.0	5.6	-----	10.0	10.0	-----	10.0	13.1	-----
Open Reduction of Hip Fracture	29	6.9	5.7	-----	20.7	10.5	-----	20.7	14.0	-----
Prostatectomy	36	0.0	0.8	-----	2.8	2.1	-----	2.8	3.7	-----
Cholecystectomy	13	7.7	4.0	-----	7.7	6.7	-----	7.7	8.2	-----
Hysterectomy	9	0.0	0.3	-----	0.0	0.7	-----	0.0	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

MIDWAY HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050477

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	77.7 years
Proportion female	62.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	40.9 %
Transferred from skilled nursing facility	0.2 %
Admitted for elective procedure	10.3 %
Admitted for emergency	70.9 %

COMORBIDITIES:

Cancer	6.1 %
Chronic cardiovascular disease	36.2 %
Chronic liver disease	0.8 %
Chronic renal disease	5.0 %
Chronic pulmonary disease	12.8 %
Cerebrovascular degeneration	6.0 %
Diabetes mellitus	7.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.3%
State	4.4%
Outside State	1.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	230
Occupancy Rate	50.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.3594

STAFFING:

Total Number of Physicians	560
Percent of Physicians Board Certified Specialists	75.9 %
Medical Residents/Interns	0
Registered Nurses	230
Licensed Practical Nurses	20

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

* Not used in calculating mortality rates

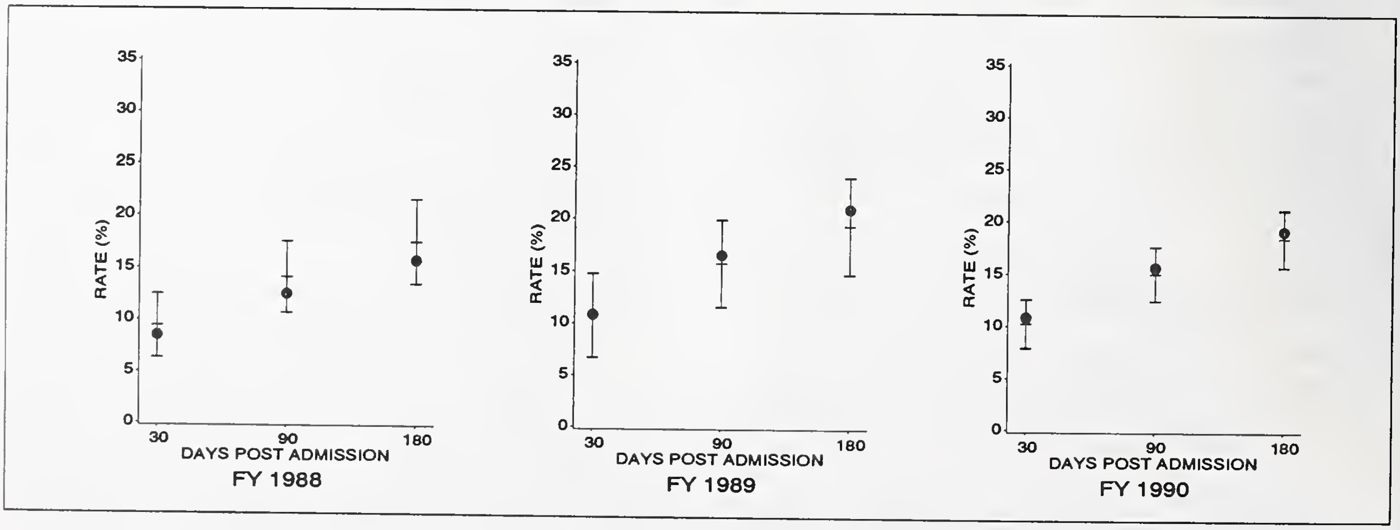
MISSION BAY MEMORIAL HOSPITAL
3030 BUNKER HILL ST
SAN DIEGO, CA 92109
Medicare Provider Number: 050598

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	965	10.8	10.2	1.2	15.6	15.0	1.3	19.1	18.4	1.4
CONDITIONS:										
Acute Myocardial Infarction	25	16.0	23.6	-----	16.0	27.0	-----	24.0	29.9	-----
Congestive Heart Failure	63	12.7	14.5	4.7	19.0	23.1	9.1	25.4	29.3	10.2
Pneumonia/Influenza	65	20.0	15.1	6.8	29.2	20.8	7.5	30.8	24.5	8.5
Chronic Obstructive Pulmonary Disease	22	0.0	6.9	-----	0.0	12.7	-----	0.0	17.5	-----
Transient Cerebral Ischemia	6	0.0	1.8	-----	0.0	4.5	-----	16.7	7.8	-----
Stroke	61	16.4	18.9	5.5	21.3	25.4	7.4	23.0	29.2	8.3
Hip Fracture	40	0.0	4.8	-----	5.0	8.7	-----	5.0	11.8	-----
Sepsis	21	4.8	17.7	-----	4.8	24.1	-----	4.8	28.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	11.1	4.1	-----	11.1	7.4	-----	11.1	9.7	-----
Carotid Endarterectomy	1	0.0	1.8	-----	0.0	3.5	-----	0.0	5.2	-----
Hip Replacement/Reconstruction	19	0.0	2.5	-----	0.0	5.0	-----	0.0	7.1	-----
Open Reduction of Hip Fracture	23	0.0	4.8	-----	8.7	8.8	-----	8.7	12.1	-----
Prostatectomy	20	0.0	0.9	-----	0.0	2.0	-----	0.0	3.4	-----
Cholecystectomy	9	0.0	1.6	-----	0.0	2.8	-----	0.0	3.6	-----
Hysterectomy	12	0.0	0.1	-----	0.0	0.2	-----	0.0	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MISSION BAY MEMORIAL HOSPITAL

Medicare Provider Number: 050598

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	76.3 years	Cancer	5.6 %
Proportion female	61.9 %	Chronic cardiovascular disease	29.2 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.8 %
Referred by personal or HMO physician	47.5 %	Chronic renal disease	1.7 %
Transferred from skilled nursing facility	0.1 %	Chronic pulmonary disease	17.4 %
Admitted for elective procedure	0.1 %	Cerebrovascular degeneration	5.0 %
Admitted for emergency	49.8 %	Diabetes mellitus	10.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	90.9%	Hospital	4.7 Days
State	4.3%	State	7.1 Days
Outside State	4.8%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	150	Burn Unit	No
Occupancy Rate	46.0 %	Cardiac Intensive Care	No
Ownership/Control	Private, For Profit	Comprehensive Geriatric	Yes
Medicare Discharges	47.4 %	Hospice Care	No
Case Mix Index (CMI)	1.3208	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	146	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	76.7 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	104	Rehabilitation	No
Licensed Practical Nurses	5	Psychiatric	No
		Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

MISSION HOSPITAL

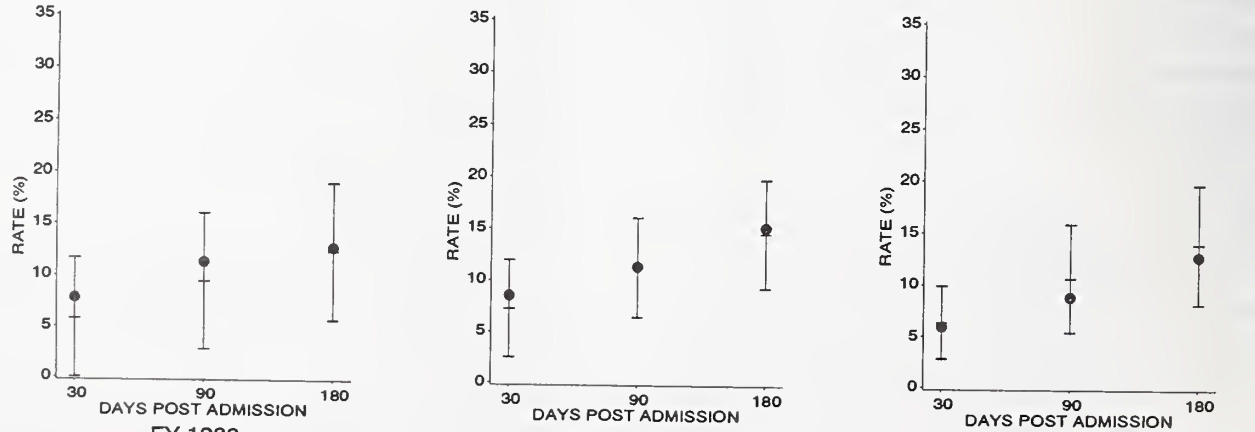
3111 E FLORENCE AVE
HUNTINGTON PARK, CA 90255
Medicare Provider Number: 050212

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	205	5.9	6.3	1.8	8.8	10.6	2.6	12.7	13.9	2.9
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	25.1	-----	0.0	29.1	-----	50.0	32.7	-----
Congestive Heart Failure	4	0.0	14.6	-----	0.0	24.3	-----	0.0	31.1	-----
Pneumonia/Influenza	8	12.5	11.9	-----	25.0	17.4	-----	25.0	20.7	-----
Chronic Obstructive Pulmonary Disease	7	0.0	9.3	-----	0.0	16.5	-----	0.0	21.7	-----
Transient Cerebral Ischemia	4	0.0	2.5	-----	0.0	6.5	-----	0.0	11.4	-----
Stroke	8	0.0	13.4	-----	0.0	20.9	-----	12.5	26.2	-----
Hip Fracture	1	0.0	8.8	-----	0.0	17.4	-----	0.0	23.3	-----
Sepsis	6	16.7	29.5	-----	33.3	38.0	-----	50.0	42.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	8	0.0	0.5	-----	0.0	0.9	-----	12.5	1.6	-----
Cholecystectomy	5	0.0	0.9	-----	0.0	1.7	-----	0.0	2.1	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

MISSION HOSPITAL

Medicare Provider Number: 050212

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.2 years
Proportion female	55.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	96.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	95.1 %
Admitted for emergency	2.4 %

COMORBIDITIES:

Cancer	6.3 %
Chronic cardiovascular disease	30.7 %
Chronic liver disease	0.0 %
Chronic renal disease	4.4 %
Chronic pulmonary disease	14.1 %
Cerebrovascular degeneration	5.4 %
Diabetes mellitus	17.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	92.6%
State	6.8%
Outside State	0.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1991

PROFILE:

Total Beds	127
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.1376

STAFFING:

Medical Residents/Interns	4
Registered Nurses	32
Licensed Practical Nurses	13

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MISSION HOSPITAL REGIONAL MEDICAL CENTER

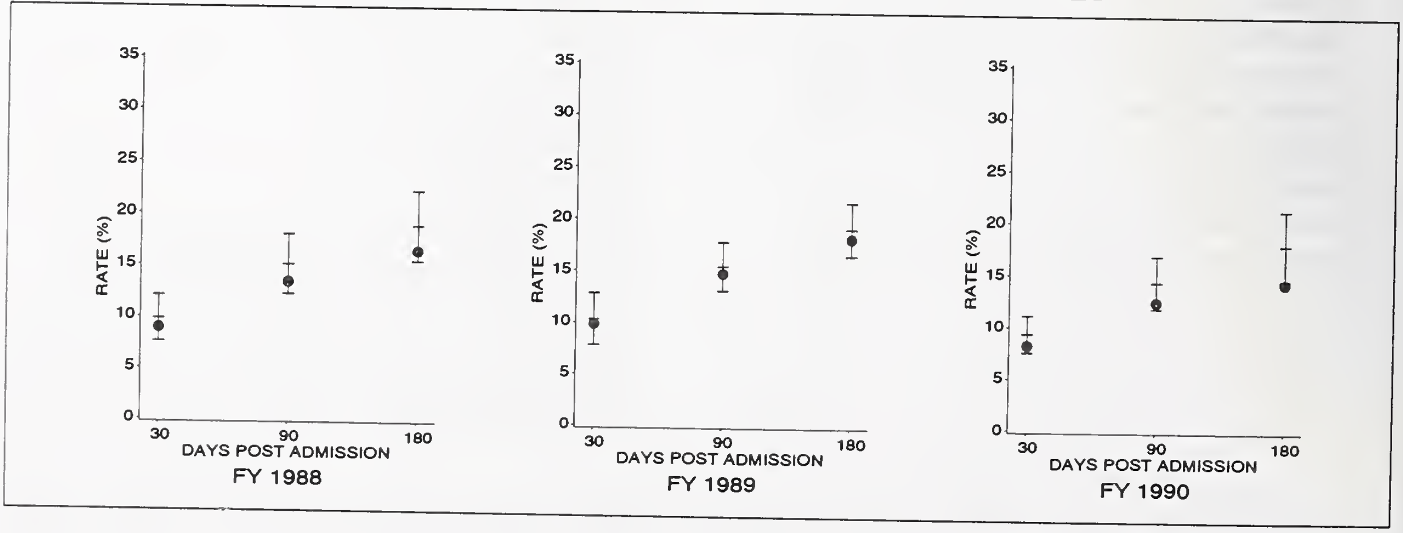
27700 MEDICAL CENTER RD
MISSION VIEJO, CA 92691
Medicare Provider Number: 050567

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1207	8.2	9.3	0.9	12.4	14.3	1.3	14.2	17.9	1.7
CONDITIONS:										
Acute Myocardial Infarction	33	24.2	25.0	-----	24.2	27.4	-----	24.2	29.6	-----
Congestive Heart Failure	52	13.5	15.9	5.5	25.0	25.2	6.8	28.8	31.9	7.1
Pneumonia/Influenza	38	18.4	14.1	-----	23.7	19.8	-----	23.7	23.4	-----
Chronic Obstructive Pulmonary Disease	10	0.0	7.7	-----	10.0	13.5	-----	10.0	18.1	-----
Transient Cerebral Ischemia	12	8.3	1.7	-----	8.3	3.7	-----	8.3	6.2	-----
Stroke	52	13.5	21.6	10.5	19.2	27.9	11.6	19.2	31.7	12.1
Hip Fracture	36	5.6	6.8	-----	16.7	11.8	-----	16.7	14.9	-----
Sepsis	14	14.3	14.5	-----	14.3	19.2	-----	14.3	22.8	-----
PROCEDURES:										
Angioplasty	24	4.2	3.5	-----	4.2	4.3	-----	4.2	5.1	-----
Coronary Artery Bypass Graft	33	0.0	6.3	-----	3.0	9.2	-----	6.1	10.4	-----
Initial Pacemaker Insertion	17	0.0	2.8	-----	0.0	5.5	-----	0.0	8.3	-----
Carotid Endarterectomy	9	0.0	1.2	-----	0.0	2.2	-----	0.0	3.2	-----
Hip Replacement/Reconstruction	29	0.0	4.9	-----	10.3	8.5	-----	10.3	10.7	-----
Open Reduction of Hip Fracture	12	8.3	5.0	-----	16.7	9.3	-----	16.7	12.3	-----
Prostatectomy	48	0.0	0.7	-----	0.0	1.8	-----	0.0	3.1	-----
Cholecystectomy	18	0.0	2.4	-----	5.6	4.5	-----	5.6	6.0	-----
Hysterectomy	19	0.0	0.4	-----	0.0	1.0	-----	0.0	1.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MISSION HOSPITAL REGIONAL MEDICAL CENTER

Medicare Provider Number: 050567

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.7 years
Proportion female	55.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	46.6 %
Transferred from skilled nursing facility	0.4 %
Admitted for elective procedure	23.8 %
Admitted for emergency	15.3 %

COMORBIDITIES:

Cancer	10.7 %
Chronic cardiovascular disease	40.8 %
Chronic liver disease	1.0 %
Chronic renal disease	3.3 %
Chronic pulmonary disease	13.9 %
Cerebrovascular degeneration	3.8 %
Diabetes mellitus	5.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	85.3%
State	7.6%
Outside State	7.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	179
Occupancy Rate	64.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	17.8 %
Case Mix Index (CMI)	1.4983

STAFFING:

Total Number of Physicians	256
Percent of Physicians Board Certified Specialists	76.6 %
Medical Residents/Interns	0
Registered Nurses	405
Licensed Practical Nurses	0

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	Yes

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

MONROVIA COMMUNITY HOSPITAL

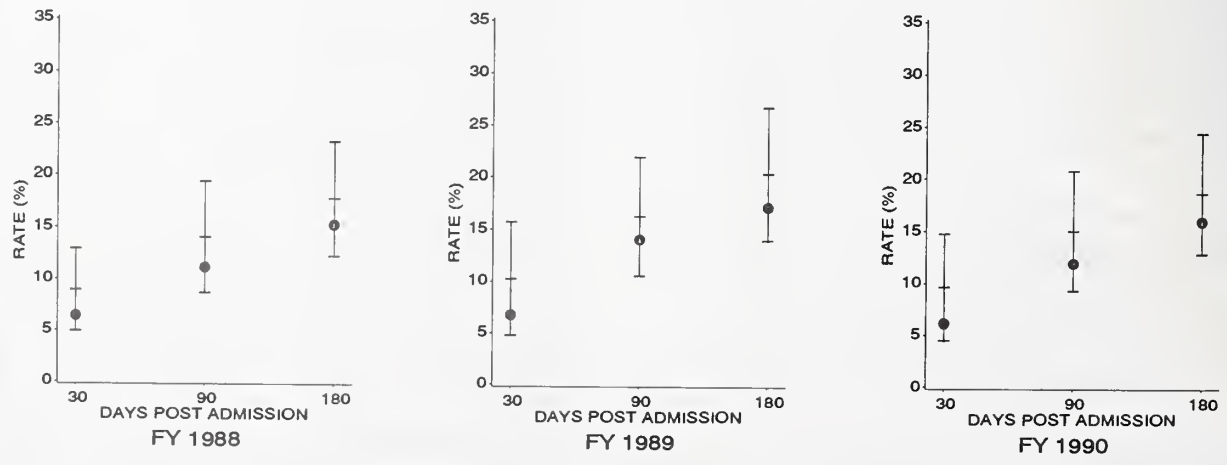
323 S HELIOTROPE AVE
MONROVIA, CA 91016
Medicare Provider Number: 050155

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	328	6.1	9.6	2.6	11.9	15.0	2.9	15.9	18.6	2.9
CONDITIONS:										
Acute Myocardial Infarction	4	25.0	31.5	-----	25.0	36.1	-----	25.0	40.6	-----
Congestive Heart Failure	18	16.7	16.2	-----	27.8	24.5	-----	27.8	30.6	-----
Pneumonia/Influenza	32	6.3	15.3	-----	12.5	20.9	-----	15.6	24.2	-----
Chronic Obstructive Pulmonary Disease	8	0.0	4.3	-----	0.0	8.0	-----	0.0	11.3	-----
Transient Cerebral Ischemia	10	0.0	1.6	-----	0.0	3.6	-----	0.0	5.9	-----
Stroke	12	8.3	13.0	-----	25.0	19.6	-----	25.0	23.4	-----
Hip Fracture	4	0.0	4.5	-----	25.0	7.8	-----	25.0	9.8	-----
Sepsis	1	0.0	30.9	-----	0.0	43.8	-----	0.0	47.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	1.6	-----	0.0	3.3	-----	25.0	5.3	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	3.0	-----	50.0	5.7	-----	50.0	7.6	-----
Open Reduction of Hip Fracture	3	0.0	4.1	-----	0.0	7.1	-----	0.0	8.9	-----
Prostatectomy	5	0.0	1.6	-----	20.0	4.0	-----	40.0	6.9	-----
Cholecystectomy	2	0.0	1.1	-----	0.0	1.8	-----	0.0	2.2	-----
Hysterectomy	1	0.0	0.5	-----	0.0	1.2	-----	0.0	2.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MONROVIA COMMUNITY HOSPITAL

Medicare Provider Number: 050155

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.8 years
Proportion female	61.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	44.8 %
Transferred from skilled nursing facility	5.5 %
Admitted for elective procedure	3.0 %
Admitted for emergency	12.2 %

COMORBIDITIES:

Cancer	3.4 %
Chronic cardiovascular disease	55.5 %
Chronic liver disease	0.6 %
Chronic renal disease	1.8 %
Chronic pulmonary disease	20.4 %
Cerebrovascular degeneration	3.4 %
Diabetes mellitus	16.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	63.1%
State	35.9%
Outside State	1.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	49
Occupancy Rate	51.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	39.1 %
Case Mix Index (CMI)	1.1830

STAFFING:

Total Number of Physicians	34
Percent of Physicians Board Certified Specialists	35.3 %
Medical Residents/Interns	0
Registered Nurses	42
Licensed Practical Nurses	7

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

MONTEREY PARK HOSPITAL

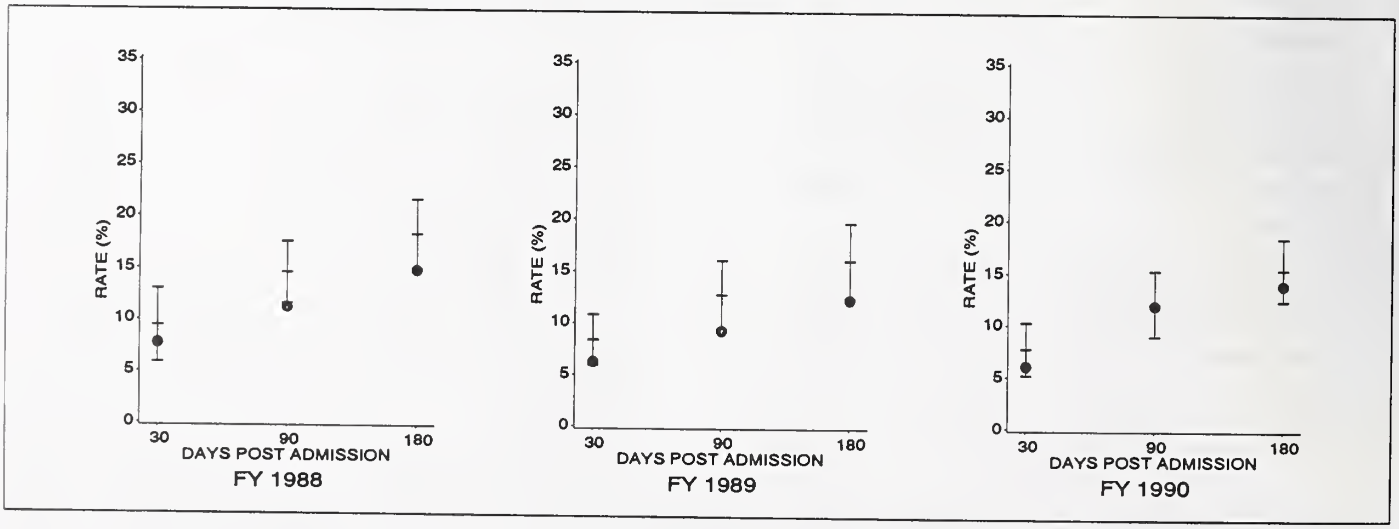
900 S ATLANTIC BLVD
MONTEREY PARK, CA 91754
Medicare Provider Number: 050591

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	833	6.0	7.7	1.3	11.9	12.1	1.6	13.9	15.4	1.5
CONDITIONS:										
Acute Myocardial Infarction	8	50.0	18.5	-----	50.0	21.8	-----	50.0	24.9	-----
Congestive Heart Failure	44	6.8	12.4	-----	11.4	20.1	-----	13.6	26.3	-----
Pneumonia/Influenza	22	18.2	22.1	-----	18.2	29.6	-----	22.7	33.9	-----
Chronic Obstructive Pulmonary Disease	17	5.9	6.4	-----	5.9	11.2	-----	11.8	14.6	-----
Transient Cerebral Ischemia	8	0.0	1.8	-----	0.0	4.3	-----	0.0	7.4	-----
Stroke	16	12.5	19.7	-----	12.5	25.4	-----	12.5	29.6	-----
Hip Fracture	5	0.0	5.7	-----	0.0	9.8	-----	0.0	13.1	-----
Sepsis	14	21.4	31.1	-----	35.7	38.2	-----	35.7	42.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	4.2	-----	0.0	8.8	-----	0.0	12.7	-----
Carotid Endarterectomy	1	0.0	1.1	-----	0.0	2.2	-----	0.0	3.1	-----
Hip Replacement/Reconstruction	3	0.0	5.0	-----	0.0	9.0	-----	0.0	11.5	-----
Open Reduction of Hip Fracture	2	0.0	4.2	-----	0.0	7.2	-----	0.0	10.4	-----
Prostatectomy	62	0.0	0.8	1.5	1.6	1.8	1.8	1.6	3.0	2.7
Cholecystectomy	23	0.0	1.1	-----	0.0	2.0	-----	0.0	2.8	-----
Hysterectomy	10	0.0	0.4	-----	0.0	0.9	-----	0.0	1.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



MONTEREY PARK HOSPITAL
Medicare Provider Number: 050591

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.6 years	Cancer	4.3 %
Proportion female	58.0 %	Chronic cardiovascular disease	34.9 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.8 %
Referred by personal or HMO physician	66.0 %	Chronic renal disease	5.5 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	14.2 %
Admitted for elective procedure	42.5 %	Cerebrovascular degeneration	2.0 %
Admitted for emergency	33.1 %	Diabetes mellitus	15.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	94.5%	Hospital	6.4 Days
State	5.0%	State	7.1 Days
Outside State	0.5%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1987

PROFILE:		SPECIALTY SERVICES:	
Total Beds	102	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.1861	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	88	Trauma Center	No
Licensed Practical Nurses	9	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	No
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

MOTION PICTURE & TELEVISION HOSPITAL

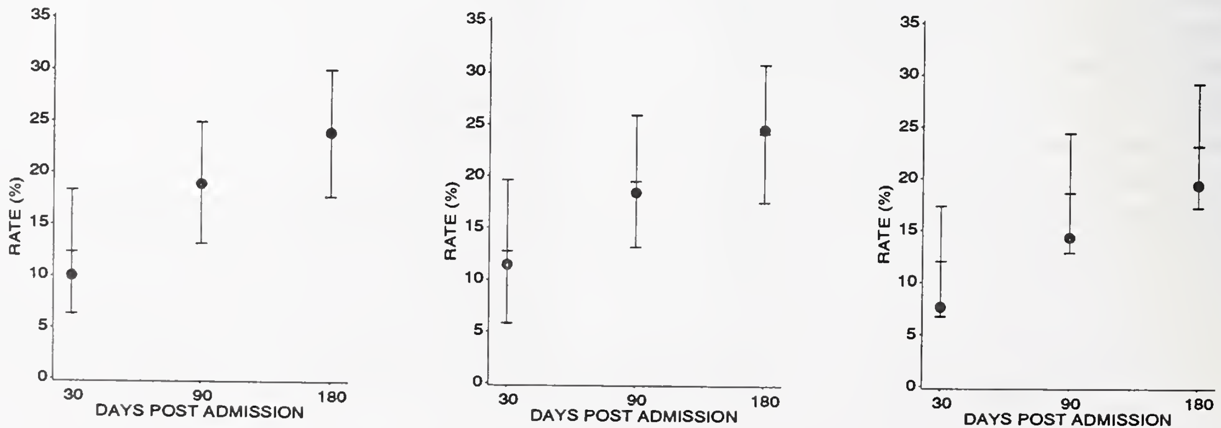
23388 MULHOLLAND DRIVE
WOODLAND HILLS, CA 91364
Medicare Provider Number: 050552

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	237	7.6	12.0	2.7	14.3	18.6	2.9	19.4	23.2	3.0
CONDITIONS:										
Acute Myocardial Infarction	4	75.0	41.8	-----	75.0	48.0	-----	75.0	53.1	-----
Congestive Heart Failure	12	0.0	18.1	-----	8.3	27.6	-----	25.0	34.3	-----
Pneumonia/Influenza	9	11.1	19.7	-----	33.3	28.5	-----	44.4	32.8	-----
Chronic Obstructive Pulmonary Disease	6	0.0	6.8	-----	0.0	13.6	-----	0.0	19.2	-----
Transient Cerebral Ischemia	1	0.0	0.8	-----	0.0	2.1	-----	0.0	3.8	-----
Stroke	12	8.3	15.1	-----	8.3	21.8	-----	16.7	26.4	-----
Hip Fracture	7	0.0	7.5	-----	0.0	13.9	-----	0.0	18.6	-----
Sepsis	3	33.3	19.4	-----	33.3	31.4	-----	33.3	38.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	2.7	-----	0.0	5.4	-----	0.0	7.6	-----
Open Reduction of Hip Fracture	4	0.0	5.8	-----	0.0	10.8	-----	0.0	15.0	-----
Prostatectomy	12	0.0	1.0	-----	0.0	2.5	-----	0.0	4.4	-----
Cholecystectomy	0									
Hysterectomy	3	0.0	0.0	-----	0.0	0.1	-----	0.0	0.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

MOTION PICTURE & TELEVISION HOSPITAL

Medicare Provider Number: 050552

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	78.6 years
Proportion female	44.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	30.0 %
Transferred from skilled nursing facility	16.0 %
Admitted for elective procedure	16.0 %
Admitted for emergency	0.0 %

COMORBIDITIES:

Cancer	12.2 %
Chronic cardiovascular disease	38.4 %
Chronic liver disease	0.4 %
Chronic renal disease	3.4 %
Chronic pulmonary disease	15.2 %
Cerebrovascular degeneration	9.3 %
Diabetes mellitus	6.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	90.7%
State	7.3%
Outside State	2.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	198
Occupancy Rate	75.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	55.9 %
Case Mix Index (CMI)	1.1376

STAFFING:

Total Number of Physicians	24
Percent of Physicians Board Certified Specialists	66.7 %
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

* Not used in calculating mortality rates

MOUNTAINS COMMUNITY HOSPITAL

NORTH SHORE RD & HWY 173 BOX 70
LAKE ARROWHEAD, CA 92352
Medicare Provider Number: 050260

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	49	4.1	8.3	-----	6.1	13.1	-----	6.1	16.4	-----
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	2	0.0	17.6	-----	0.0	27.8	-----	0.0	33.2	-----
Pneumonia/Influenza	4	0.0	17.0	-----	0.0	23.8	-----	0.0	27.1	-----
Chronic Obstructive Pulmonary Disease	1	0.0	12.5	-----	0.0	20.9	-----	0.0	25.0	-----
Transient Cerebral Ischemia	0									
Stroke	2	50.0	21.2	-----	50.0	33.5	-----	50.0	41.5	-----
Hip Fracture	0									
Sepsis	2	0.0	37.0	-----	50.0	47.4	-----	50.0	51.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	4	0.0	0.3	-----	0.0	0.6	-----	0.0	1.1	-----
Cholecystectomy	2	0.0	1.0	-----	0.0	1.8	-----	0.0	2.4	-----
Hysterectomy	1	0.0	0.6	-----	0.0	1.8	-----	0.0	3.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

MOUNTAINS COMMUNITY HOSPITAL

Medicare Provider Number: 050260

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.6 years
Proportion female	61.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	42.9 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	10.2 %
Admitted for emergency	61.2 %

COMORBIDITIES:

Cancer	8.2 %
Chronic cardiovascular disease	24.5 %
Chronic liver disease	0.0 %
Chronic renal disease	2.0 %
Chronic pulmonary disease	6.1 %
Cerebrovascular degeneration	8.2 %
Diabetes mellitus	2.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	79.0%
State	14.8%
Outside State	6.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	3.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	21
Occupancy Rate	14.3 %
Ownership/Control	District/Authority
Medicare Discharges	16.1 %
Case Mix Index (CMI)	1.0401

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

NEEDLES-DESERT COMMUNITIES HOSPITAL

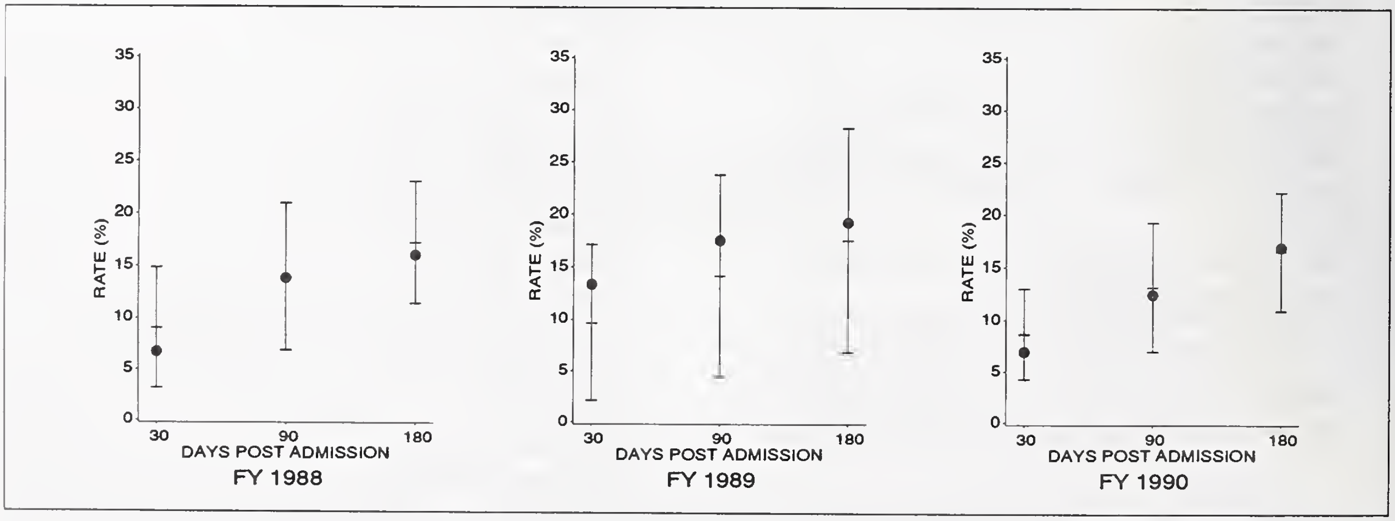
1401 BAILEY AVE
NEEDLES, CA 92363
Medicare Provider Number: 050469

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	290	6.9	8.6	2.2	12.4	13.1	3.1	16.9	16.5	2.8
CONDITIONS:										
Acute Myocardial Infarction	12	0.0	18.0	-----	8.3	20.1	-----	8.3	22.3	-----
Congestive Heart Failure	21	23.8	13.3	-----	28.6	21.0	-----	33.3	27.1	-----
Pneumonia/Influenza	19	5.3	10.7	-----	15.8	14.3	-----	15.8	17.1	-----
Chronic Obstructive Pulmonary Disease	13	0.0	4.5	-----	15.4	8.7	-----	15.4	12.5	-----
Transient Cerebral Ischemia	11	0.0	1.4	-----	0.0	3.2	-----	0.0	5.3	-----
Stroke	13	0.0	13.9	-----	7.7	17.2	-----	15.4	20.1	-----
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	2.2	-----	0.0	4.2	-----	100.0	6.7	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	9	11.1	2.8	-----	11.1	5.2	-----	11.1	6.9	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

NEEDLES-DESERT COMMUNITIES HOSPITAL

Medicare Provider Number: 050469

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.7 years
Proportion female	49.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	99.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.3 %
Admitted for emergency	98.6 %

COMORBIDITIES:

Cancer	5.5 %
Chronic cardiovascular disease	42.4 %
Chronic liver disease	2.1 %
Chronic renal disease	2.4 %
Chronic pulmonary disease	20.7 %
Cerebrovascular degeneration	1.7 %
Diabetes mellitus	10.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	42.1%
State	12.1%
Outside State	45.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	4.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	39
Occupancy Rate	28.0 %
Ownership/Control	Local Government
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.0534

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

NEWHALL COMMUNITY HOSPITAL

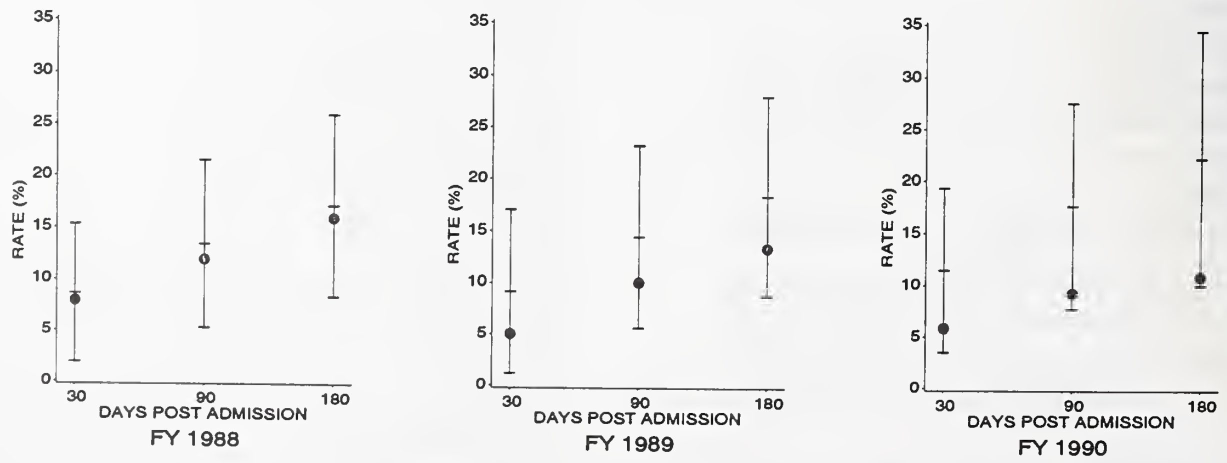
24237 SAN FERNANDO RD
NEWHALL,, CA 91321
Medicare Provider Number: 050675

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	120	5.8	11.4	4.0	9.2	17.6	5.0	10.8	22.2	6.1
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	5	0.0	13.2	-----	40.0	22.1	-----	40.0	28.9	-----
Pneumonia/Influenza	3	0.0	9.0	-----	0.0	12.4	-----	0.0	15.2	-----
Chronic Obstructive Pulmonary Disease	12	16.7	11.0	-----	16.7	17.9	-----	16.7	22.8	-----
Transient Cerebral Ischemia	2	0.0	2.6	-----	0.0	5.5	-----	0.0	7.9	-----
Stroke	1	0.0	43.6	-----	0.0	69.1	-----	100.0	79.3	-----
Hip Fracture	2	0.0	5.2	-----	0.0	9.6	-----	0.0	12.8	-----
Sepsis	5	0.0	16.6	-----	20.0	23.6	-----	20.0	29.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	2	0.0	4.8	-----	0.0	9.2	-----	0.0	12.4	-----
Open Reduction of Hip Fracture	0									
Prostatectomy	3	0.0	2.4	-----	0.0	6.6	-----	0.0	12.1	-----
Cholecystectomy	1	0.0	2.5	-----	0.0	3.1	-----	0.0	3.9	-----
Hysterectomy	1	0.0	0.6	-----	0.0	1.6	-----	0.0	2.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

NEWHALL COMMUNITY HOSPITAL
Medicare Provider Number: 050675

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	77.2 years
Proportion female	70.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	3.3 %
Transferred from skilled nursing facility	2.5 %
Admitted for elective procedure	8.3 %
Admitted for emergency	0.8 %

COMORBIDITIES:

Cancer	6.7 %
Chronic cardiovascular disease	71.7 %
Chronic liver disease	0.0 %
Chronic renal disease	1.7 %
Chronic pulmonary disease	53.3 %
Cerebrovascular degeneration	5.0 %
Diabetes mellitus	3.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	81.5%
State	16.7%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1991

PROFILE:

Total Beds	9
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.5462

STAFFING:

Medical Residents/Interns	0
Registered Nurses	8
Licensed Practical Nurses	7

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	No
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

NORTHRIDGE HOSPITAL MEDICAL CENTER

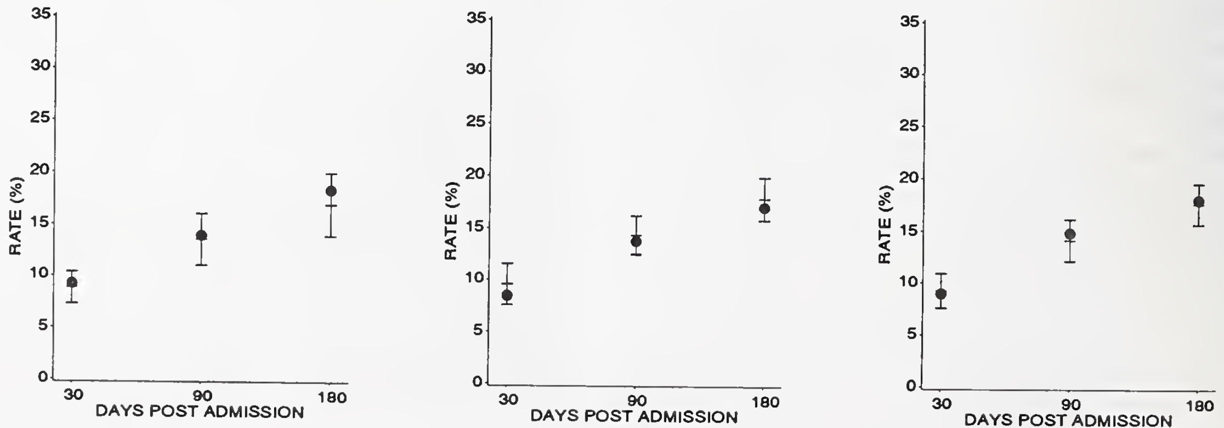
18300 ROSCOE BLVD
NORTHRIDGE, CA 91325
Medicare Provider Number: 050116

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1681	8.9	9.2	0.8	14.8	14.1	1.0	18.0	17.6	1.0
CONDITIONS:										
Acute Myocardial Infarction	67	16.4	22.4	9.2	23.9	25.2	8.8	26.9	27.8	7.5
Congestive Heart Failure	85	20.0	14.7	6.4	25.9	23.9	5.8	32.9	30.3	5.8
Pneumonia/Influenza	46	13.0	15.5	-----	21.7	21.1	-----	26.1	24.9	-----
Chronic Obstructive Pulmonary Disease	44	6.8	9.5	-----	15.9	16.1	-----	18.2	20.9	-----
Transient Cerebral Ischemia	29	0.0	1.9	-----	10.3	4.4	-----	10.3	7.1	-----
Stroke	77	16.9	18.5	4.5	28.6	25.1	5.4	35.1	29.0	6.3
Hip Fracture	43	9.3	6.4	-----	14.0	11.1	-----	14.0	14.3	-----
Sepsis	18	16.7	26.8	-----	44.4	36.2	-----	44.4	41.1	-----
PROCEDURES:										
Angioplasty	28	3.6	4.1	-----	3.6	5.4	-----	7.1	6.5	-----
Coronary Artery Bypass Graft	42	2.4	7.5	-----	7.1	10.2	-----	7.1	11.2	-----
Initial Pacemaker Insertion	16	0.0	1.6	-----	0.0	3.4	-----	0.0	5.5	-----
Carotid Endarterectomy	11	0.0	1.7	-----	0.0	3.3	-----	0.0	4.9	-----
Hip Replacement/Reconstruction	35	8.6	4.1	-----	11.4	7.5	-----	11.4	10.0	-----
Open Reduction of Hip Fracture	22	9.1	5.6	-----	13.6	10.3	-----	13.6	13.8	-----
Prostatectomy	46	0.0	0.7	-----	2.2	1.6	-----	4.3	2.6	-----
Cholecystectomy	30	6.7	3.8	-----	13.3	6.7	-----	16.7	8.5	-----
Hysterectomy	7	0.0	0.9	-----	0.0	2.1	-----	0.0	3.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

NORTHRIDGE HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050116

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	72.9 years
Proportion female	58.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	50.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.4 %
Admitted for emergency	47.8 %

COMORBIDITIES:	
Cancer	8.2 %
Chronic cardiovascular disease	34.4 %
Chronic liver disease	0.5 %
Chronic renal disease	4.9 %
Chronic pulmonary disease	10.6 %
Cerebrovascular degeneration	3.1 %
Diabetes mellitus	8.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	90.7%
State	6.4%
Outside State	2.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	10.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	349
Occupancy Rate	78.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	26.3 %
Case Mix Index (CMI)	1.3580
STAFFING:	
Total Number of Physicians	228
Percent of Physicians Board Certified Specialists	87.3 %
Medical Residents/Interns	18
Registered Nurses	275
Licensed Practical Nurses	24

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

NORWALK COMMUNITY HOSPITAL

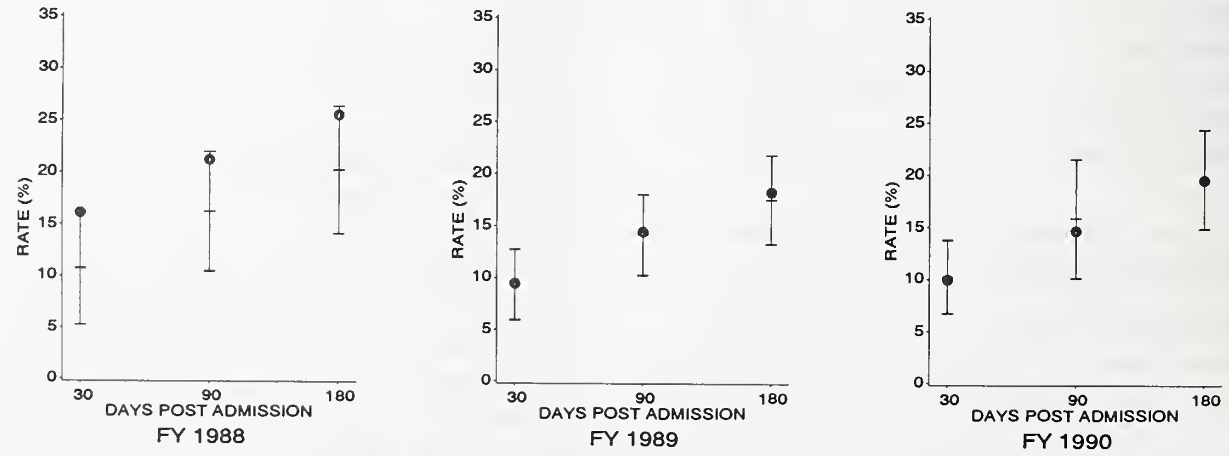
13222 BLOOMFIELD AVE
NORWALK, CA 90650
Medicare Provider Number: 050489

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	302	9.9	10.2	1.8	14.6	15.8	2.9	19.5	19.6	2.4
CONDITIONS:										
Acute Myocardial Infarction	2	50.0	25.1	-----	50.0	28.3	-----	50.0	30.9	-----
Congestive Heart Failure	19	10.5	14.1	-----	10.5	23.4	-----	21.1	29.4	-----
Pneumonia/Influenza	16	0.0	19.7	-----	6.3	27.2	-----	12.5	31.5	-----
Chronic Obstructive Pulmonary Disease	4	25.0	7.3	-----	25.0	13.1	-----	25.0	17.5	-----
Transient Cerebral Ischemia	8	0.0	2.3	-----	0.0	5.1	-----	12.5	8.0	-----
Stroke	13	15.4	16.5	-----	15.4	23.3	-----	15.4	26.9	-----
Hip Fracture	3	0.0	7.9	-----	0.0	14.3	-----	0.0	18.7	-----
Sepsis	3	0.0	27.4	-----	33.3	37.5	-----	66.7	42.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	1.3	-----	0.0	2.5	-----	0.0	3.7	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	3	0.0	7.1	-----	0.0	13.3	-----	0.0	17.6	-----
Prostatectomy	0									
Cholecystectomy	2	0.0	5.0	-----	0.0	8.0	-----	0.0	9.9	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

NORWALK COMMUNITY HOSPITAL

Medicare Provider Number: 050489

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.6 years
Proportion female	56.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	42.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	1.0 %
Admitted for emergency	73.8 %

COMORBIDITIES:

Cancer	4.0 %
Chronic cardiovascular disease	29.8 %
Chronic liver disease	0.7 %
Chronic renal disease	4.3 %
Chronic pulmonary disease	20.9 %
Cerebrovascular degeneration	3.0 %
Diabetes mellitus	9.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	84.9%
State	13.9%
Outside State	1.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	50
Occupancy Rate	42.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	37.4 %
Case Mix Index (CMI)	1.1628

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	36
Licensed Practical Nurses	8

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

NU-MED REGIONAL MEDICAL CENTER

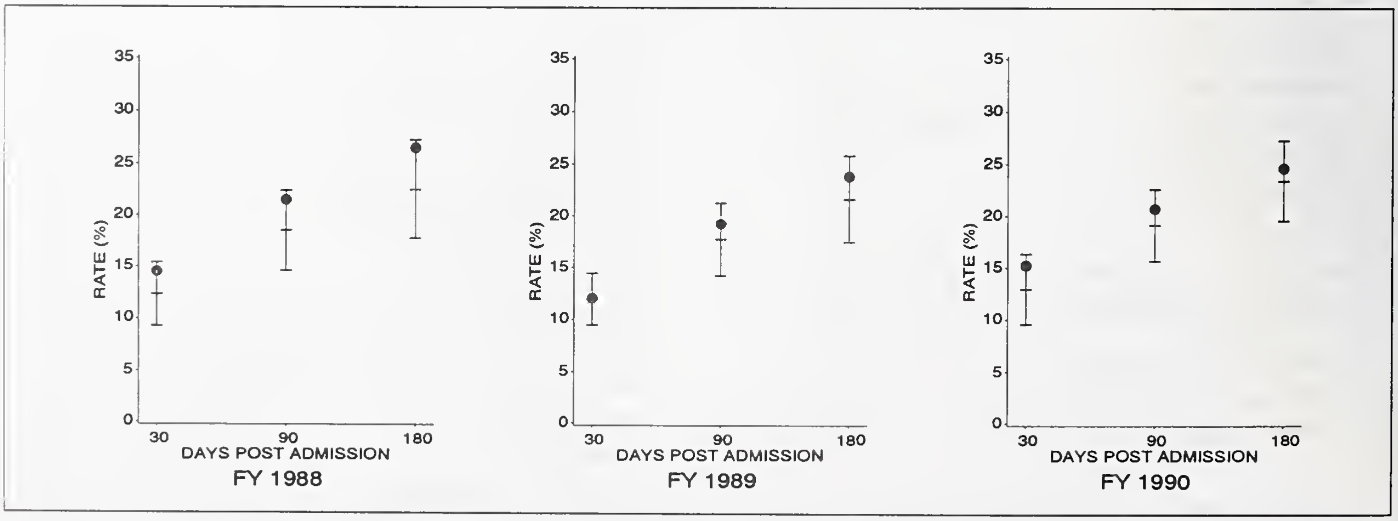
22141 ROSCOE BLVD
CANOGA PARK, CA 91304
Medicare Provider Number: 050263

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	764	15.2	12.9	1.7	20.7	19.1	1.8	24.6	23.4	1.9
CONDITIONS:										
Acute Myocardial Infarction	29	24.1	25.1	-----	27.6	28.7	-----	34.5	31.7	-----
Congestive Heart Failure	43	11.6	15.8	-----	23.3	25.5	-----	25.6	32.4	-----
Pneumonia/Influenza	32	21.9	15.1	-----	21.9	21.3	-----	25.0	26.0	-----
Chronic Obstructive Pulmonary Disease	14	21.4	7.6	-----	28.6	13.9	-----	28.6	18.6	-----
Transient Cerebral Ischemia	7	0.0	1.2	-----	0.0	3.0	-----	14.3	5.1	-----
Stroke	29	27.6	25.9	-----	41.4	34.1	-----	41.4	38.6	-----
Hip Fracture	19	10.5	11.2	-----	21.1	20.5	-----	26.3	26.1	-----
Sepsis	26	38.5	21.8	-----	38.5	29.0	-----	46.2	33.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	2.8	-----	25.0	6.0	-----	25.0	9.0	-----
Carotid Endarterectomy	1	0.0	1.2	-----	0.0	2.5	-----	0.0	3.6	-----
Hip Replacement/Reconstruction	7	14.3	8.0	-----	28.6	15.8	-----	28.6	21.1	-----
Open Reduction of Hip Fracture	12	8.3	11.6	-----	16.7	22.3	-----	25.0	28.9	-----
Prostatectomy	21	0.0	1.1	-----	4.8	2.3	-----	4.8	3.8	-----
Cholecystectomy	7	0.0	2.9	-----	0.0	5.3	-----	0.0	6.5	-----
Hysterectomy	7	0.0	1.1	-----	0.0	2.5	-----	0.0	4.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

NU-MED REGIONAL MEDICAL CENTER

Medicare Provider Number: 050263

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	77.9 years	Cancer	6.5 %
Proportion female	66.9 %	Chronic cardiovascular disease	33.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.8 %
Referred by personal or HMO physician	46.5 %	Chronic renal disease	3.1 %
Transferred from skilled nursing facility	1.4 %	Chronic pulmonary disease	12.8 %
Admitted for elective procedure	15.2 %	Cerebrovascular degeneration	8.9 %
Admitted for emergency	56.5 %	Diabetes mellitus	7.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	85.7%	Hospital	7.3 Days
State	11.9%	State	7.1 Days
Outside State	2.4%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1991

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	139	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.3491	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	57	Trauma Center	No
Licensed Practical Nurses	4	**OTHER SPECIALTY/HOSPITAL-BASED SERVICES:**	
		Alcohol/Drug	No
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

OJAI VALLEY COMMUNITY HOSPITAL

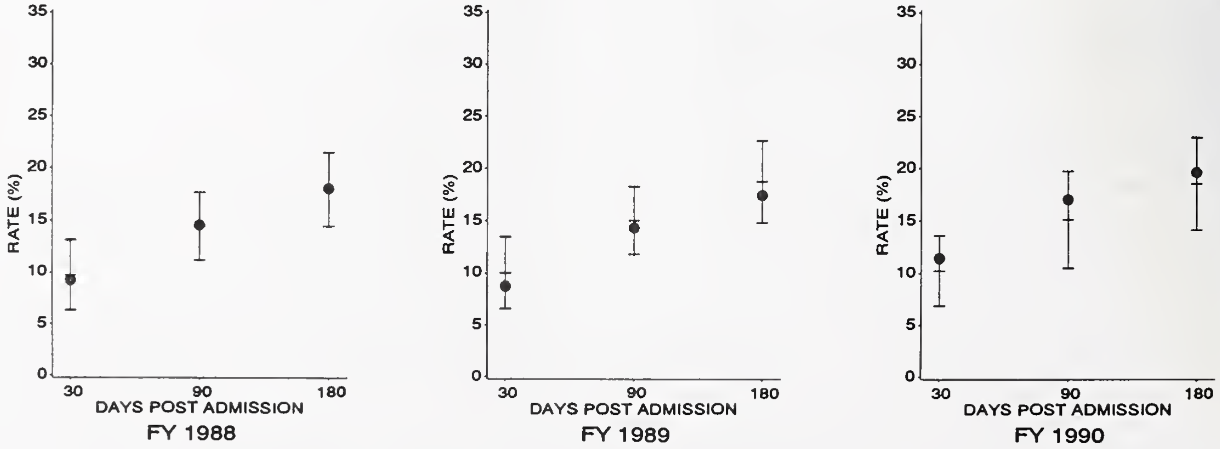
1306 MARICOPA HWY
OJAI, CA 93023
Medicare Provider Number: 050046

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	525	11.4	10.2	1.7	17.0	15.1	2.3	19.6	18.5	2.2
CONDITIONS:										
Acute Myocardial Infarction	13	23.1	19.7	-----	30.8	22.9	-----	30.8	25.6	-----
Congestive Heart Failure	41	12.2	13.7	-----	14.6	21.3	-----	17.1	26.9	-----
Pneumonia/Influenza	43	9.3	17.6	-----	18.6	24.0	-----	20.9	27.9	-----
Chronic Obstructive Pulmonary Disease	11	0.0	6.7	-----	18.2	11.7	-----	18.2	16.1	-----
Transient Cerebral Ischemia	6	16.7	1.5	-----	16.7	3.5	-----	16.7	6.0	-----
Stroke	29	34.5	23.7	-----	37.9	30.5	-----	37.9	34.3	-----
Hip Fracture	25	8.0	6.5	-----	12.0	11.8	-----	16.0	15.6	-----
Sepsis	8	50.0	20.9	-----	50.0	26.5	-----	50.0	30.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	3.9	-----	0.0	7.7	-----	0.0	11.2	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	17	0.0	4.3	-----	11.8	8.5	-----	17.6	12.1	-----
Open Reduction of Hip Fracture	11	18.2	7.3	-----	18.2	13.5	-----	18.2	17.6	-----
Prostatectomy	11	0.0	0.5	-----	0.0	1.1	-----	0.0	2.0	-----
Cholecystectomy	8	0.0	3.7	-----	0.0	6.3	-----	0.0	8.1	-----
Hysterectomy	3	0.0	0.6	-----	0.0	1.5	-----	0.0	2.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



OJAI VALLEY COMMUNITY HOSPITAL
Medicare Provider Number: 050046

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	77.8 years
Proportion female	61.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	30.1 %
Transferred from skilled nursing facility	1.0 %
Admitted for elective procedure	0.8 %
Admitted for emergency	59.8 %

COMORBIDITIES:

Cancer	5.0 %
Chronic cardiovascular disease	36.4 %
Chronic liver disease	1.3 %
Chronic renal disease	3.2 %
Chronic pulmonary disease	16.2 %
Cerebrovascular degeneration	1.7 %
Diabetes mellitus	3.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	89.8%
State	7.5%
Outside State	2.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	116
Occupancy Rate	55.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	68.1 %
Case Mix Index (CMI)	1.1721

STAFFING:

Total Number of Physicians	26
Percent of Physicians Board Certified Specialists	88.5 %
Medical Residents/Interns	0
Registered Nurses	57
Licensed Practical Nurses	3

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

OLIVE VIEW MEDICAL CENTER

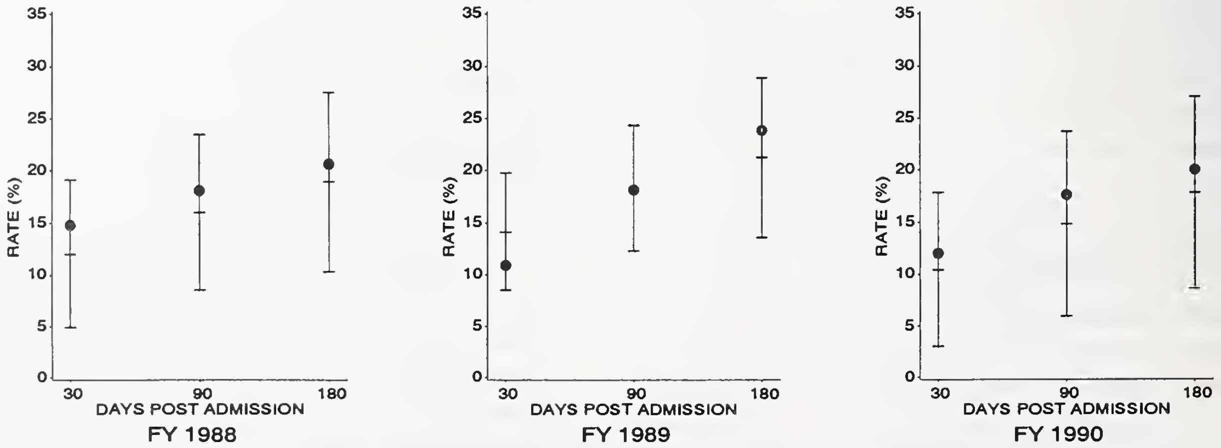
14445 OLIVE VIEW DRIVE
SYLMAR,, CA 91342
Medicare Provider Number: 050040

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	125	12.0	10.4	3.7	17.6	14.8	4.4	20.0	17.8	4.6
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	17.4	-----	0.0	18.6	-----	0.0	20.2	-----
Congestive Heart Failure	4	0.0	14.0	-----	25.0	21.5	-----	25.0	27.4	-----
Pneumonia/Influenza	8	25.0	14.0	-----	25.0	19.6	-----	25.0	24.2	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	5	0.0	15.7	-----	0.0	22.1	-----	0.0	25.3	-----
Hip Fracture	0									
Sepsis	8	25.0	22.6	-----	37.5	27.8	-----	50.0	31.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	2.4	-----	0.0	4.0	-----	0.0	5.7	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	2	0.0	0.5	-----	0.0	1.1	-----	0.0	2.1	-----
Cholecystectomy	1	0.0	0.6	-----	0.0	1.3	-----	0.0	2.0	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

OLIVE VIEW MEDICAL CENTER

Medicare Provider Number: 050040

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	63.5 years
Proportion female	41.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	7.2 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	4.8 %
Admitted for emergency	92.8 %

COMORBIDITIES:

Cancer	7.2 %
Chronic cardiovascular disease	28.0 %
Chronic liver disease	1.6 %
Chronic renal disease	4.0 %
Chronic pulmonary disease	10.4 %
Cerebrovascular degeneration	12.0 %
Diabetes mellitus	5.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.9%
State	3.3%
Outside State	2.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	278
Occupancy Rate	100.0 %
Ownership/Control	Local Government
Medicare Discharges	1.7 %
Case Mix Index (CMI)	1.1671

STAFFING:

Total Number of Physicians	95
Percent of Physicians Board Certified Specialists	82.1 %
Medical Residents/Interns	213
Registered Nurses	385
Licensed Practical Nurses	53

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

ONTARIO COMMUNITY HOSPITAL

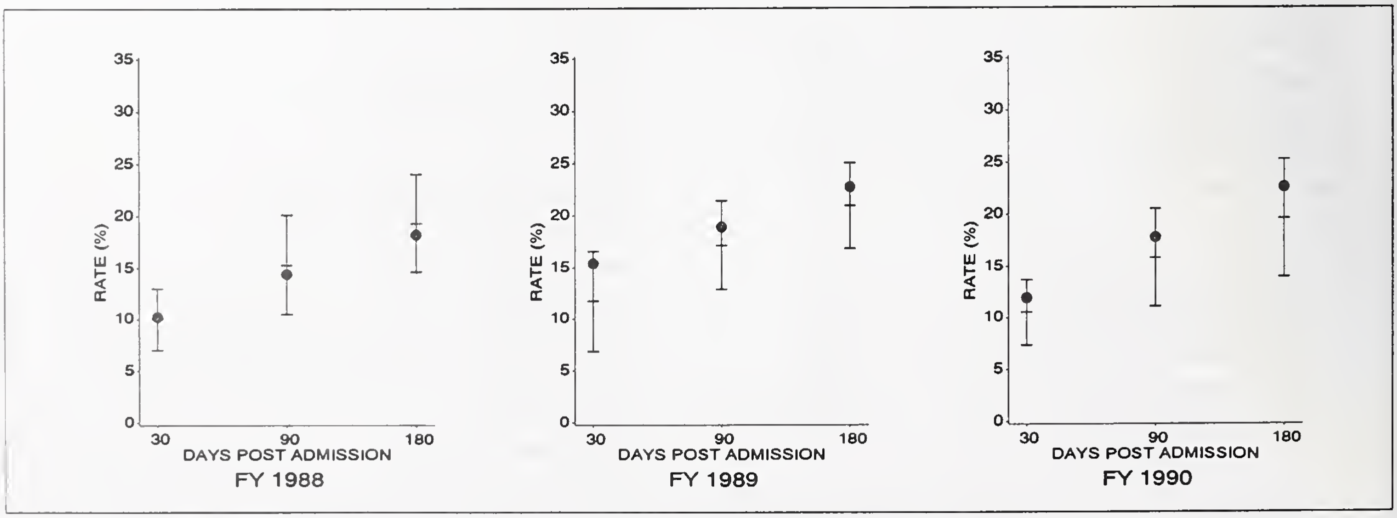
550 N MONTEREY AVE
ONTARIO, CA 91764
Medicare Provider Number: 050041

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	572	11.9	10.5	1.6	17.8	15.8	2.4	22.6	19.6	2.8
CONDITIONS:										
Acute Myocardial Infarction	10	30.0	25.7	-----	40.0	29.7	-----	40.0	33.0	-----
Congestive Heart Failure	38	10.5	15.8	-----	18.4	24.8	-----	26.3	30.8	-----
Pneumonia/Influenza	47	19.1	18.1	-----	27.7	24.6	-----	38.3	29.1	-----
Chronic Obstructive Pulmonary Disease	10	0.0	4.3	-----	0.0	8.8	-----	0.0	12.5	-----
Transient Cerebral Ischemia	17	0.0	1.5	-----	5.9	3.4	-----	11.8	5.6	-----
Stroke	16	31.3	26.4	-----	43.8	34.3	-----	43.8	38.0	-----
Hip Fracture	16	0.0	6.9	-----	12.5	12.0	-----	31.3	15.6	-----
Sepsis	14	57.1	31.9	-----	64.3	40.8	-----	64.3	46.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	4.3	-----	0.0	7.4	-----	14.3	10.3	-----
Carotid Endarterectomy	1	0.0	2.8	-----	0.0	5.4	-----	0.0	7.4	-----
Hip Replacement/Reconstruction	5	0.0	6.5	-----	0.0	11.9	-----	20.0	15.8	-----
Open Reduction of Hip Fracture	10	0.0	5.8	-----	20.0	10.3	-----	40.0	13.7	-----
Prostatectomy	7	0.0	1.1	-----	0.0	2.1	-----	0.0	3.3	-----
Cholecystectomy	6	0.0	1.9	-----	0.0	3.1	-----	0.0	3.9	-----
Hysterectomy	1	0.0	1.0	-----	0.0	2.1	-----	0.0	3.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ONTARIO COMMUNITY HOSPITAL

Medicare Provider Number: 050041

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	72.8 years	Cancer	3.1 %
Proportion female	55.9 %	Chronic cardiovascular disease	43.7 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.6 %
Referred by personal or HMO physician	33.7 %	Chronic renal disease	4.5 %
Transferred from skilled nursing facility	11.9 %	Chronic pulmonary disease	21.7 %
Admitted for elective procedure	5.8 %	Cerebrovascular degeneration	4.7 %
Admitted for emergency	19.8 %	Diabetes mellitus	14.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	73.8%	Hospital	8.1 Days
State	23.4%	State	7.1 Days
Outside State	2.8%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	99	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	No
Case Mix Index (CMI)	1.1884	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	3	Organ Transplant	No
Registered Nurses	50	Trauma Center	No
Licensed Practical Nurses	23	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	Yes
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

ORTHOPAEDIC HOSPITAL

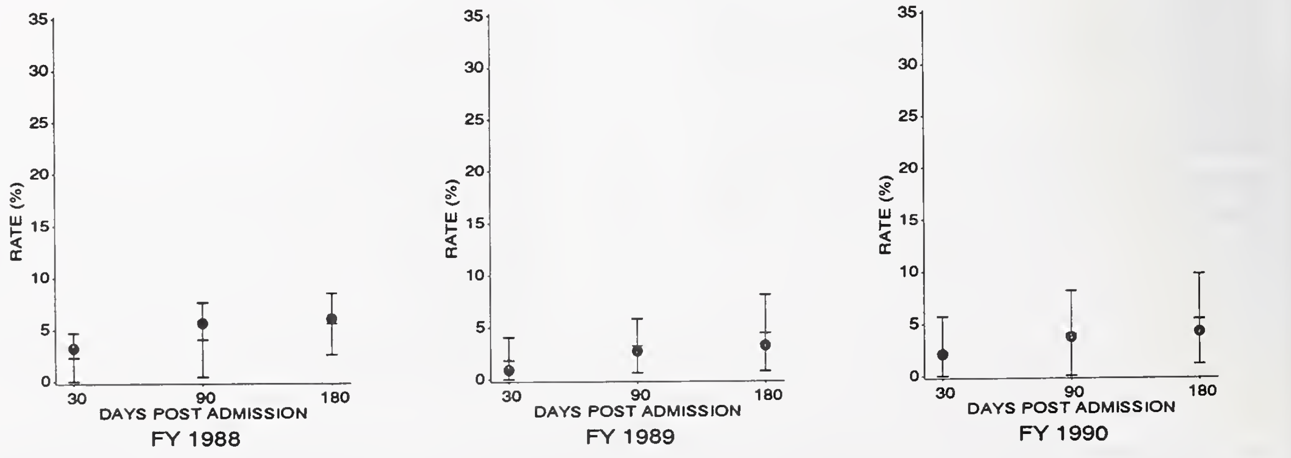
2400 S FLOWER ST
LOS ANGELES, CA 90007
Medicare Provider Number: 050256

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	190	2.1	2.3	1.7	3.7	4.0	2.1	4.2	5.4	2.2
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	2	0.0	14.5	-----	0.0	25.8	-----	0.0	33.5	-----
Pneumonia/Influenza	3	0.0	5.5	-----	0.0	7.7	-----	0.0	9.4	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	1.3	-----	0.0	3.2	-----	0.0	5.2	-----
Stroke	2	0.0	15.5	-----	0.0	19.4	-----	0.0	22.2	-----
Hip Fracture	9	0.0	2.9	-----	0.0	5.4	-----	0.0	7.4	-----
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	46	2.2	0.6	-----	2.2	1.0	-----	2.2	1.5	-----
Open Reduction of Hip Fracture	5	0.0	2.4	-----	0.0	4.5	-----	0.0	6.2	-----
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ORTHOPAEDIC HOSPITAL

Medicare Provider Number: 050256

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	69.3 years	Cancer	3.2 %
Proportion female	62.6 %	Chronic cardiovascular disease	12.1 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	80.5 %	Chronic renal disease	0.0 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	10.0 %
Admitted for elective procedure	86.8 %	Cerebrovascular degeneration	0.5 %
Admitted for emergency	12.6 %	Diabetes mellitus	3.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	78.1%	Hospital	7.0 Days
State	17.4%	State	7.1 Days
Outside State	4.5%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	162	Burn Unit	No
Ownership.Control	Private, Non-Profit	Coronary Care Unit	No
Case Mix Index (CMI)	1.5710	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	1	Organ Transplant	No
Registered Nurses	49	Trauma Center	No
Licensed Practical Nurses	11	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	No
		Rehabilitation	Yes
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

PACIFIC ALLIANCE MEDICAL CENTER

531 W COLLEGE ST
LOS ANGELES, CA 90012
Medicare Provider Number: 050018

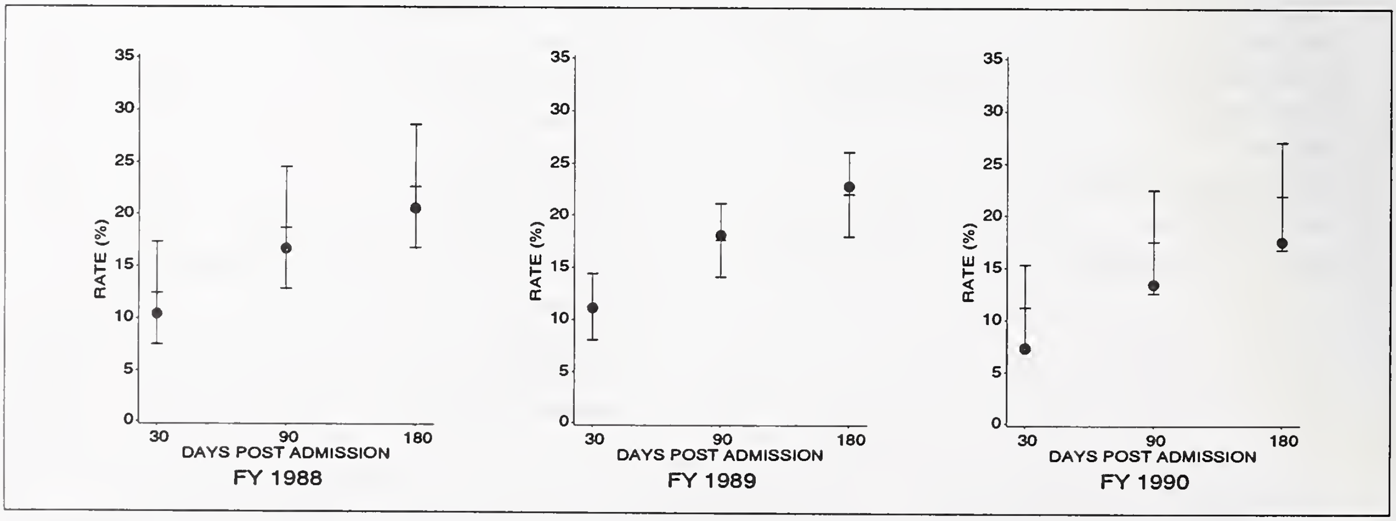
FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	479	7.3	11.2	2.1	13.4	17.5	2.5	17.5	21.9	2.6
CONDITIONS:										
Acute Myocardial Infarction	12	8.3	18.1	-----	8.3	19.9	-----	8.3	22.1	-----
Congestive Heart Failure	44	6.8	14.6	-----	13.6	23.5	-----	20.5	30.0	-----
Pneumonia/Influenza	18	11.1	17.8	-----	11.1	24.6	-----	11.1	29.2	-----
Chronic Obstructive Pulmonary Disease	13	0.0	6.2	-----	0.0	11.1	-----	0.0	15.4	-----
Transient Cerebral Ischemia	2	0.0	3.8	-----	0.0	7.8	-----	0.0	11.6	-----
Stroke	21	0.0	15.4	-----	9.5	22.1	-----	14.3	26.2	-----
Hip Fracture	3	0.0	8.6	-----	0.0	14.8	-----	0.0	18.4	-----
Sepsis	8	0.0	23.5	-----	12.5	34.2	-----	25.0	41.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	20.0	5.4	-----	60.0	10.9	-----	60.0	15.7	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	0.0	9.8	-----	0.0	17.5	-----	0.0	22.5	-----
Open Reduction of Hip Fracture	1	0.0	2.9	-----	0.0	5.9	-----	0.0	7.8	-----
Prostatectomy	18	0.0	2.3	-----	0.0	5.1	-----	0.0	7.9	-----
Cholecystectomy	14	7.1	4.5	-----	14.3	8.4	-----	21.4	11.3	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

MORTALITY RATES (%)

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

PACIFIC ALLIANCE MEDICAL CENTER

Medicare Provider Number: 050018

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	76.1 years
Proportion female	51.6 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	92.7 %
Transferred from skilled nursing facility	5.8 %
Admitted for elective procedure	4.4 %
Admitted for emergency	57.8 %

COMORBIDITIES:	
Cancer	8.8 %
Chronic cardiovascular disease	39.9 %
Chronic liver disease	1.3 %
Chronic renal disease	4.8 %
Chronic pulmonary disease	16.5 %
Cerebrovascular degeneration	3.5 %
Diabetes mellitus	7.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	98.4%
State	1.1%
Outside State	0.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:	
Total Beds	155
Ownership.Control	Private, Non-Profit
Case Mix Index (CMI)	1.2012
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	73
Licensed Practical Nurses	14

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

PACIFIC HOSPITAL OF LONG BEACH

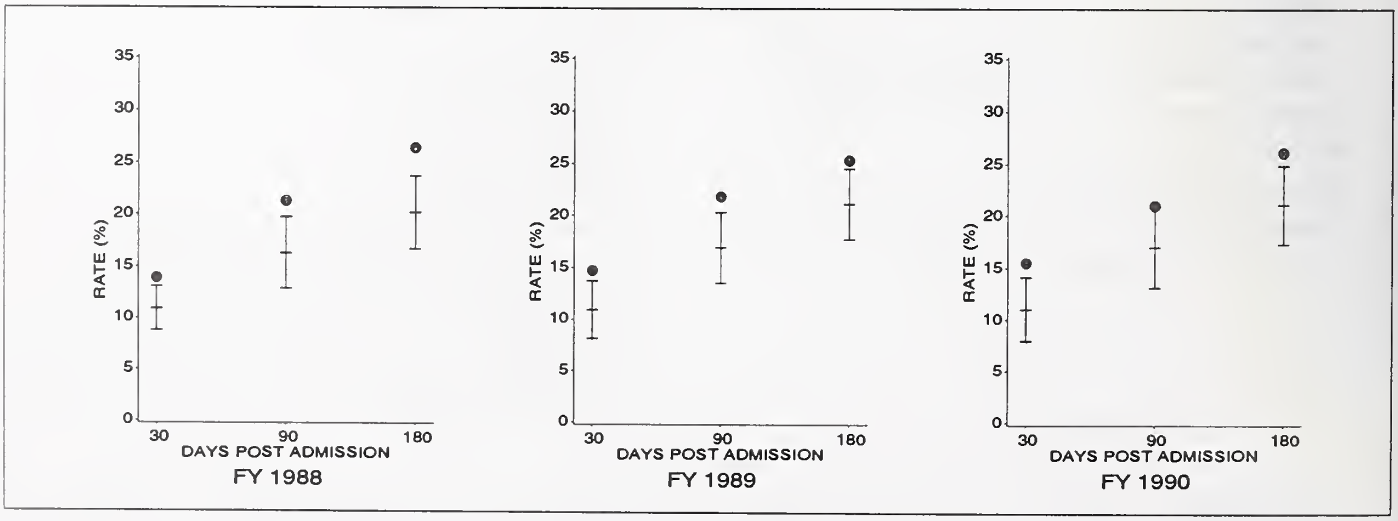
2776 PACIFIC AVE
LONG BEACH, CA 90806
Medicare Provider Number: 050277

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
CATEGORY	NUMBER OF CASES	30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	801	15.5	11.0	1.6	21.0	17.0	2.0	26.1	21.1	1.9
CONDITIONS:										
Acute Myocardial Infarction	13	61.5	31.3	-----	61.5	33.9	-----	61.5	36.3	-----
Congestive Heart Failure	47	21.3	12.5	-----	29.8	20.8	-----	42.6	26.8	-----
Pneumonia/Influenza	68	20.6	14.5	6.2	29.4	20.6	8.8	38.2	24.1	9.2
Chronic Obstructive Pulmonary Disease	1	0.0	5.4	-----	0.0	9.9	-----	0.0	13.1	-----
Transient Cerebral Ischemia	8	0.0	1.6	-----	0.0	3.6	-----	0.0	5.8	-----
Stroke	24	25.0	21.3	-----	25.0	28.5	-----	33.3	32.7	-----
Hip Fracture	25	16.0	7.7	-----	32.0	13.8	-----	40.0	18.1	-----
Sepsis	24	20.8	23.9	-----	33.3	33.2	-----	41.7	38.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	1.8	-----	0.0	3.7	-----	0.0	5.7	-----
Carotid Endarterectomy	2	0.0	1.6	-----	50.0	2.9	-----	50.0	4.2	-----
Hip Replacement/Reconstruction	20	20.0	6.2	-----	30.0	11.2	-----	35.0	15.0	-----
Open Reduction of Hip Fracture	11	9.1	7.2	-----	27.3	13.8	-----	36.4	18.6	-----
Prostatectomy	24	0.0	1.0	-----	0.0	2.3	-----	0.0	3.9	-----
Cholecystectomy	12	0.0	1.2	-----	0.0	2.2	-----	0.0	2.9	-----
Hysterectomy	3	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



PACIFIC HOSPITAL OF LONG BEACH

Medicare Provider Number: 050277

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.3 years
Proportion female	61.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	36.2 %
Transferred from skilled nursing facility	8.5 %
Admitted for elective procedure	15.4 %
Admitted for emergency	23.8 %

COMORBIDITIES:

Cancer	6.2 %
Chronic cardiovascular disease	29.7 %
Chronic liver disease	1.1 %
Chronic renal disease	7.4 %
Chronic pulmonary disease	18.0 %
Cerebrovascular degeneration	6.5 %
Diabetes mellitus	9.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	86.2%
State	11.6%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	154
Occupancy Rate	59.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	43.8 %
Case Mix Index (CMI)	1.3198

STAFFING:

Total Number of Physicians	89
Percent of Physicians Board Certified Specialists	48.3 %
Medical Residents/Interns	18
Registered Nurses	98
Licensed Practical Nurses	23

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

PACIFICA COMMUNITY HOSPITAL

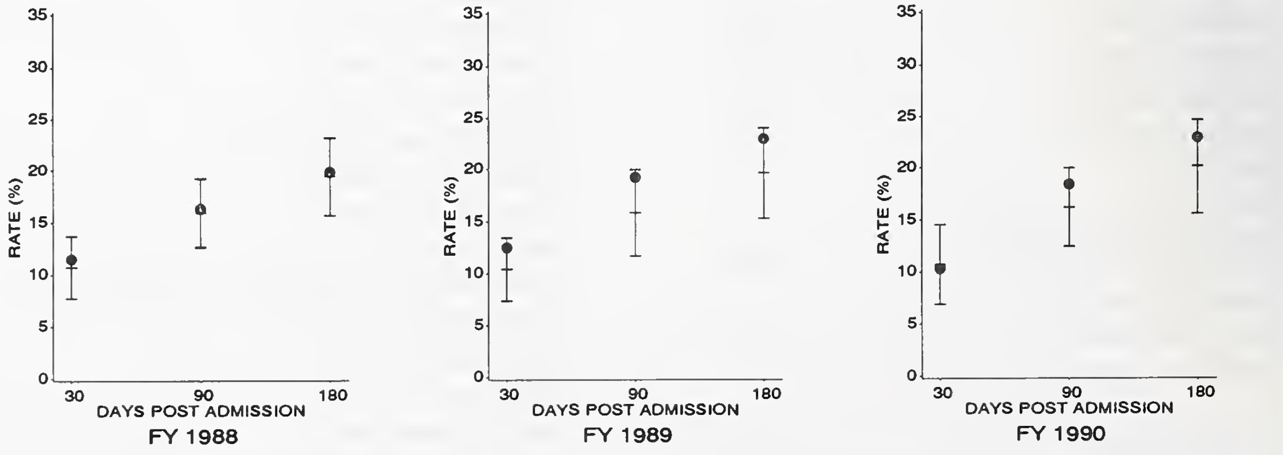
18792 DELAWARE ST
HUNTINGTON BEACH, CA 92648
Medicare Provider Number: 050564

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	532	10.3	10.7	1.9	18.4	16.2	1.9	22.9	20.1	2.3
CONDITIONS:										
Acute Myocardial Infarction	6	16.7	28.2	-----	33.3	31.8	-----	50.0	34.2	-----
Congestive Heart Failure	40	10.0	14.5	-----	20.0	22.3	-----	25.0	28.2	-----
Pneumonia/Influenza	26	15.4	14.0	-----	26.9	20.0	-----	34.6	24.0	-----
Chronic Obstructive Pulmonary Disease	15	0.0	11.1	-----	13.3	19.3	-----	20.0	25.0	-----
Transient Cerebral Ischemia	10	0.0	2.0	-----	10.0	4.7	-----	30.0	7.7	-----
Stroke	23	26.1	22.1	-----	43.5	28.3	-----	52.2	32.1	-----
Hip Fracture	17	5.9	6.6	-----	11.8	11.5	-----	11.8	14.7	-----
Sepsis	2	0.0	36.4	-----	0.0	47.9	-----	0.0	53.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	2.4	-----	0.0	4.9	-----	0.0	7.1	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	12	0.0	5.3	-----	8.3	9.4	-----	8.3	12.1	-----
Open Reduction of Hip Fracture	7	14.3	5.0	-----	14.3	9.6	-----	14.3	12.8	-----
Prostatectomy	8	0.0	2.3	-----	0.0	4.5	-----	0.0	7.3	-----
Cholecystectomy	5	0.0	3.5	-----	0.0	6.7	-----	0.0	8.8	-----
Hysterectomy	5	0.0	1.5	-----	0.0	3.3	-----	0.0	5.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



PACIFICA COMMUNITY HOSPITAL

Medicare Provider Number: 050564

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	78.3 years	Cancer	6.0 %
Proportion female	70.7 %	Chronic cardiovascular disease	36.5 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.8 %
Referred by personal or HMO physician	35.3 %	Chronic renal disease	2.1 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	13.9 %
Admitted for elective procedure	9.2 %	Cerebrovascular degeneration	4.3 %
Admitted for emergency	18.4 %	Diabetes mellitus	5.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	86.6%	Hospital	6.3 Days
State	10.3%	State	7.1 Days
Outside State	3.1%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1983

PROFILE:		SPECIALTY SERVICES:	
Total Beds	109	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	No
Case Mix Index (CMI)	1.2761	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	59	Trauma Center	No
Licensed Practical Nurses	13	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	No
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

PACIFICA HOSPITAL OF THE VALLEY

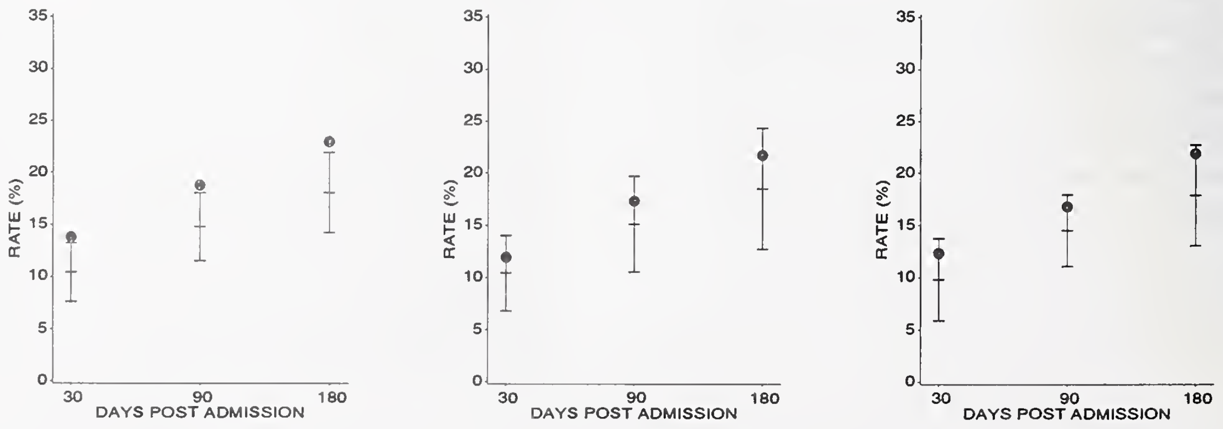
9449 SAN FERNANDO RD
SUN VALLEY, CA 91352
Medicare Provider Number: 050378

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	668	12.3	9.8	2.0	16.8	14.5	1.7	21.9	17.9	2.4
CONDITIONS:										
Acute Myocardial Infarction	19	26.3	24.2	-----	36.8	27.3	-----	42.1	30.1	-----
Congestive Heart Failure	39	25.6	14.2	-----	33.3	22.6	-----	41.0	28.7	-----
Pneumonia/Influenza	28	17.9	13.3	-----	21.4	18.5	-----	35.7	22.2	-----
Chronic Obstructive Pulmonary Disease	11	18.2	6.0	-----	18.2	10.8	-----	36.4	14.4	-----
Transient Cerebral Ischemia	38	2.6	1.8	-----	5.3	4.0	-----	7.9	6.6	-----
Stroke	38	21.1	24.5	-----	26.3	30.3	-----	34.2	33.8	-----
Hip Fracture	15	13.3	8.0	-----	13.3	13.7	-----	26.7	17.6	-----
Sepsis	5	60.0	37.9	-----	80.0	46.3	-----	80.0	51.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.3	-----	0.0	2.6	-----	0.0	4.0	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	3	33.3	8.2	-----	33.3	15.3	-----	33.3	19.7	-----
Open Reduction of Hip Fracture	11	9.1	6.6	-----	9.1	11.7	-----	27.3	15.3	-----
Prostatectomy	15	0.0	0.9	-----	0.0	1.7	-----	0.0	2.7	-----
Cholecystectomy	7	0.0	2.3	-----	0.0	3.8	-----	0.0	4.9	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

PACIFICA HOSPITAL OF THE VALLEY

Medicare Provider Number: 050378

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	72.8 years	Cancer	4.0 %
Proportion female	58.5 %	Chronic cardiovascular disease	48.7 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.8 %
Referred by personal or HMO physician	27.7 %	Chronic renal disease	3.9 %
Transferred from skilled nursing facility	0.7 %	Chronic pulmonary disease	15.9 %
Admitted for elective procedure	0.0 %	Cerebrovascular degeneration	4.5 %
Admitted for emergency	59.4 %	Diabetes mellitus	9.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	93.8%	Hospital	6.4 Days
State	4.6%	State	7.1 Days
Outside State	1.6%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	264	Burn Unit	No
Occupancy Rate	36.0 %	Cardiac Intensive Care	Yes
Ownership/Control	Private, For Profit	Comprehensive Geriatric	No
Medicare Discharges	24.3 %	Hospice Care	No
Case Mix Index (CMI)	1.2023	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
Medical Residents/Interns	(Not Available)	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	(Not Available)	Alcohol/Drug	No
Licensed Practical Nurses	(Not Available)	Rehabilitation	No
		Psychiatric	Yes
		Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

PALMDALE GENERAL HOSPITAL

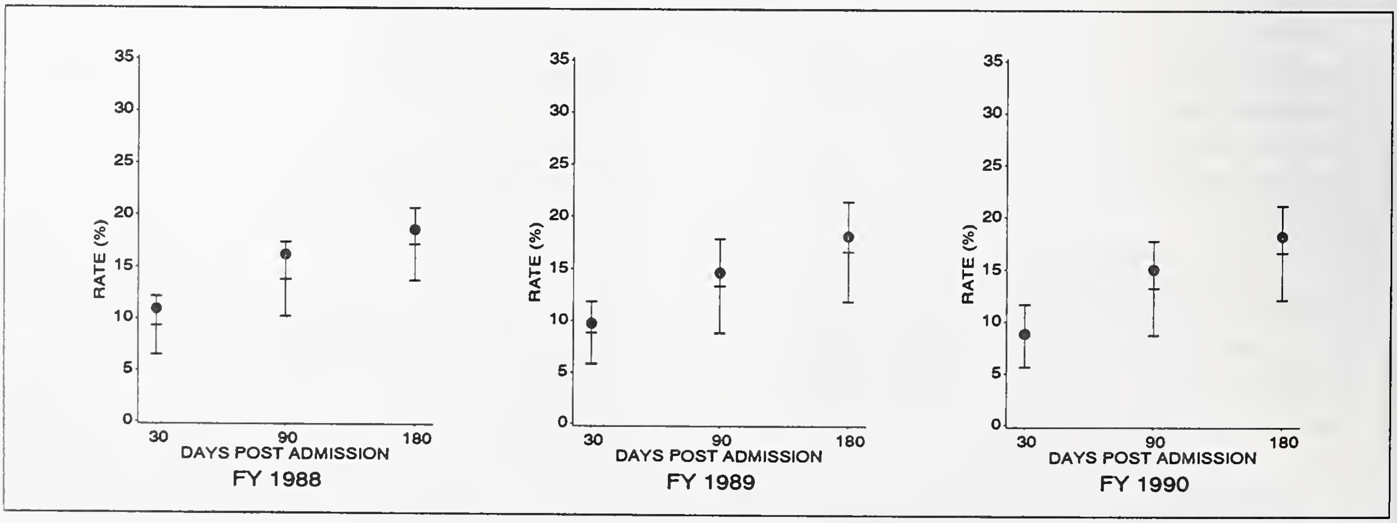
1212 EAST AVE S
PALMDALE, CA 93550
Medicare Provider Number: 050337

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	559	8.8	8.6	1.5	15.0	13.2	2.3	18.2	16.6	2.3
CONDITIONS:										
Acute Myocardial Infarction	16	18.8	18.7	-----	25.0	21.5	-----	25.0	24.2	-----
Congestive Heart Failure	23	4.3	13.6	-----	26.1	22.1	-----	30.4	28.2	-----
Pneumonia/Influenza	43	16.3	13.5	-----	25.6	18.5	-----	32.6	22.0	-----
Chronic Obstructive Pulmonary Disease	33	3.0	6.9	-----	15.2	12.7	-----	24.2	17.5	-----
Transient Cerebral Ischemia	12	0.0	2.5	-----	0.0	5.6	-----	0.0	8.8	-----
Stroke	15	13.3	20.6	-----	20.0	27.3	-----	26.7	30.9	-----
Hip Fracture	7	0.0	5.8	-----	0.0	10.4	-----	0.0	13.9	-----
Sepsis	2	0.0	18.1	-----	0.0	22.6	-----	0.0	25.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	4.7	-----	14.3	9.9	-----	14.3	14.6	-----
Carotid Endarterectomy	2	0.0	2.4	-----	50.0	3.8	-----	50.0	4.8	-----
Hip Replacement/Reconstruction	5	0.0	2.6	-----	0.0	5.1	-----	0.0	7.1	-----
Open Reduction of Hip Fracture	5	0.0	5.3	-----	0.0	9.6	-----	0.0	12.7	-----
Prostatectomy	13	0.0	0.6	-----	0.0	1.3	-----	0.0	2.2	-----
Cholecystectomy	9	0.0	1.7	-----	0.0	2.7	-----	0.0	3.4	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

PALMDALE GENERAL HOSPITAL

Medicare Provider Number: 050337

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	72.5 years
Proportion female	51.9 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	29.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	68.5 %

COMORBIDITIES:	
Cancer	4.7 %
Chronic cardiovascular disease	31.7 %
Chronic liver disease	1.6 %
Chronic renal disease	2.7 %
Chronic pulmonary disease	31.5 %
Cerebrovascular degeneration	3.2 %
Diabetes mellitus	11.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	90.1%
State	7.3%
Outside State	2.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:	
Total Beds	123
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2675
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	74
Licensed Practical Nurses	15

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

PALO VERDE HOSPITAL

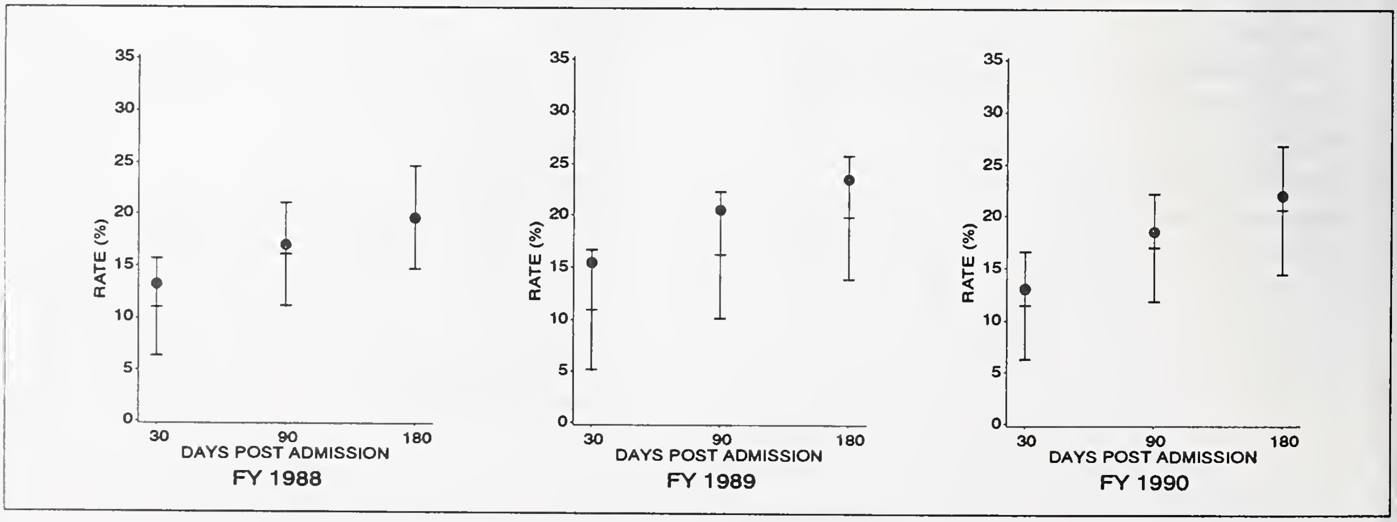
250 N 1ST ST
BLYTHE, CA 92225
Medicare Provider Number: 050423

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	254	13.0	11.4	2.6	18.5	17.0	2.6	22.0	20.6	3.1
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	37.9	-----	40.0	41.2	-----	40.0	44.0	-----
Congestive Heart Failure	12	25.0	15.4	-----	25.0	24.5	-----	33.3	31.2	-----
Pneumonia/Influenza	37	16.2	16.9	-----	27.0	22.8	-----	32.4	26.2	-----
Chronic Obstructive Pulmonary Disease	10	10.0	11.1	-----	30.0	18.5	-----	40.0	23.4	-----
Transient Cerebral Ischemia	5	20.0	1.9	-----	20.0	4.3	-----	20.0	7.0	-----
Stroke	9	0.0	23.0	-----	11.1	28.5	-----	22.2	31.8	-----
Hip Fracture	4	0.0	6.1	-----	0.0	11.4	-----	0.0	14.8	-----
Sepsis	3	0.0	10.4	-----	0.0	16.2	-----	0.0	19.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	1	0.0	4.6	-----	0.0	9.4	-----	0.0	12.5	-----
Prostatectomy	0									
Cholecystectomy	4	0.0	0.7	-----	0.0	1.3	-----	0.0	1.8	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



PALO VERDE HOSPITAL

Medicare Provider Number: 050423

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.0 years	Cancer	6.3 %
Proportion female	52.0 %	Chronic cardiovascular disease	24.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.2 %
Referred by personal or HMO physician	28.7 %	Chronic renal disease	1.6 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	17.3 %
Admitted for elective procedure	0.4 %	Cerebrovascular degeneration	2.0 %
Admitted for emergency	79.5 %	Diabetes mellitus	9.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	70.9%	Hospital	5.4 Days
State	9.7%	State	7.1 Days
Outside State	19.4%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	51	Burn Unit	No
Occupancy Rate	29.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	30.4 %	Hospice Care	No
Case Mix Index (CMI)	1.0534	Medical/Surgical Intensive Care	No
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	18	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	33.3 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	20	Rehabilitation	No
Licensed Practical Nurses	10	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

PALOMAR MEDICAL CENTER

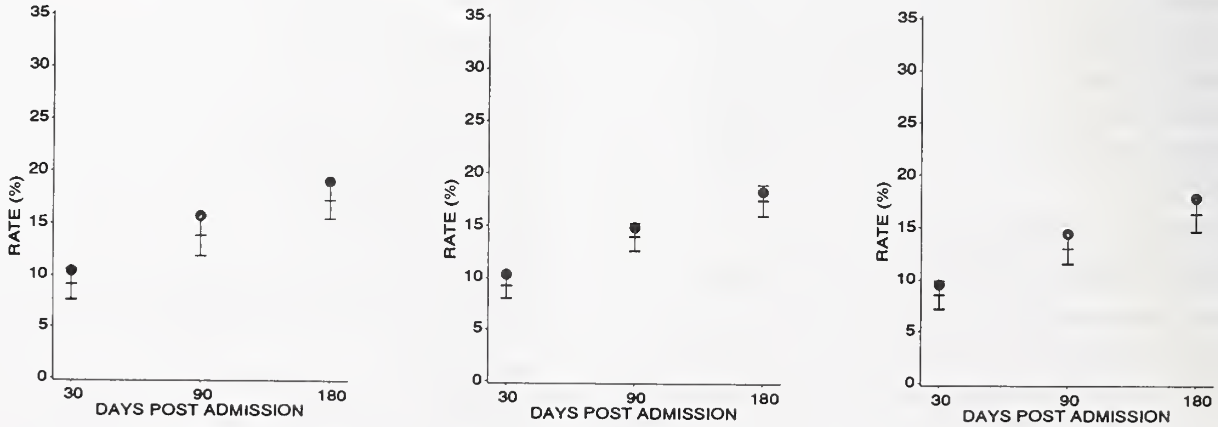
555 E VALLEY PARKWAY
ESCONDIDO, CA 92025
Medicare Provider Number: 050115

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	3363	9.5	8.5	0.7	14.4	13.0	0.7	17.8	16.3	0.8
CONDITIONS:										
Acute Myocardial Infarction	114	17.5	20.8	5.7	19.3	23.4	6.5	22.8	25.8	7.5
Congestive Heart Failure	198	18.7	14.7	3.1	26.8	23.4	3.6	35.4	29.5	3.8
Pneumonia/Influenza	107	20.6	14.4	5.2	29.9	20.3	7.2	33.6	23.8	7.4
Chronic Obstructive Pulmonary Disease	68	7.4	7.4	3.2	16.2	13.2	5.0	20.6	17.4	7.0
Transient Cerebral Ischemia	29	3.4	1.7	-----	3.4	3.7	-----	3.4	6.0	-----
Stroke	141	22.7	20.1	7.1	29.1	26.2	6.1	31.9	29.8	5.4
Hip Fracture	131	5.3	6.0	2.6	9.9	10.7	2.8	13.7	14.0	3.3
Sepsis	63	34.9	22.6	7.3	41.3	31.5	6.9	44.4	36.6	6.7
PROCEDURES:										
Angioplasty	70	8.6	4.0	3.8	10.0	5.2	3.9	10.0	6.3	3.7
Coronary Artery Bypass Graft	74	8.1	7.3	3.5	9.5	10.4	4.2	9.5	11.6	4.7
Initial Pacemaker Insertion	38	2.6	3.7	-----	5.3	6.5	-----	5.3	9.1	-----
Carotid Endarterectomy	6	0.0	1.0	-----	0.0	1.8	-----	0.0	2.7	-----
Hip Replacement/Reconstruction	74	1.4	3.4	2.6	4.1	6.2	3.2	9.5	8.3	3.4
Open Reduction of Hip Fracture	78	3.8	5.2	2.9	9.0	9.7	3.5	12.8	13.1	4.3
Prostatectomy	180	1.1	0.8	1.0	3.9	1.8	1.8	5.0	3.3	2.5
Cholecystectomy	71	1.4	1.9	1.7	2.8	3.4	2.2	7.0	4.7	3.2
Hysterectomy	28	0.0	0.4	-----	0.0	0.9	-----	0.0	1.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

PALOMAR MEDICAL CENTER

Medicare Provider Number: 050115

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	75.9 years	Cancer	6.5 %
Proportion female	54.7 %	Chronic cardiovascular disease	31.2 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.7 %
Referred by personal or HMO physician	44.4 %	Chronic renal disease	2.8 %
Transferred from skilled nursing facility	0.4 %	Chronic pulmonary disease	12.5 %
Admitted for elective procedure	16.1 %	Cerebrovascular degeneration	3.2 %
Admitted for emergency	23.1 %	Diabetes mellitus	4.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	92.7%	Hospital	7.1 Days
State	4.6%	State	7.1 Days
Outside State	2.7%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	400	Burn Unit	No
Occupancy Rate	75.0 %	Cardiac Intensive Care	No
Ownership/Control	District/Authority	Comprehensive Geriatric	Yes
Medicare Discharges	34.6 %	Hospice Care	Yes
Case Mix Index (CMI)	1.4516	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	210	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	80.5 %	Trauma Center	Yes
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	402	Rehabilitation	No
Licensed Practical Nurses	59	Psychiatric	Yes
		Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

PANORAMA COMMUNITY HOSPITAL

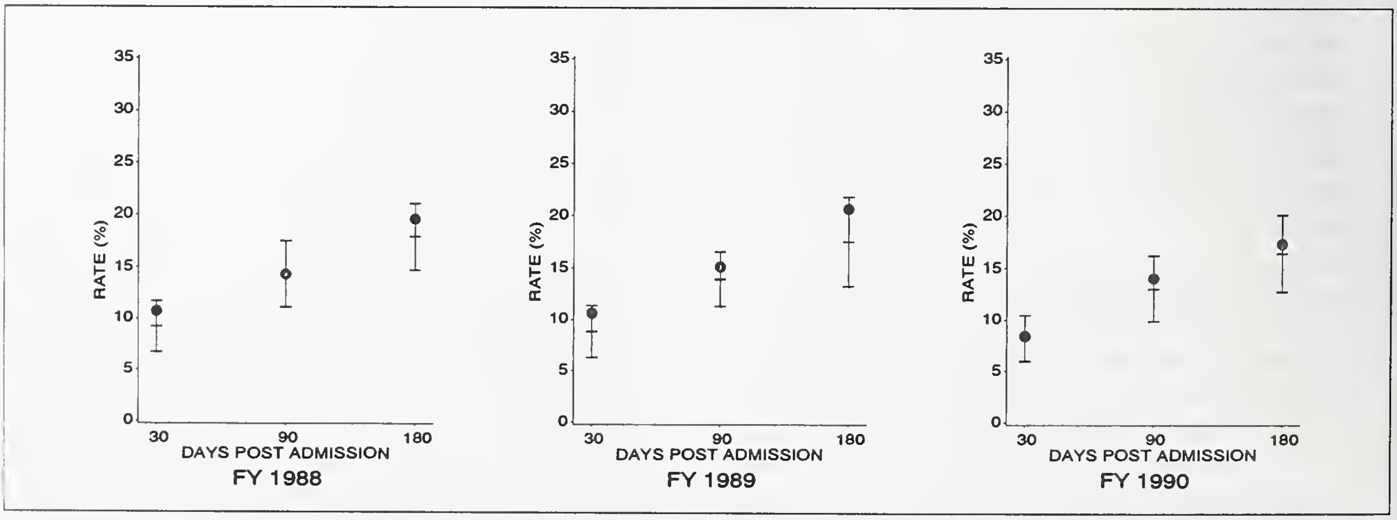
14850 ROSCOE BLVD
PANORAMA CITY, CA 91402
Medicare Provider Number: 050467

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	793	8.4	8.2	1.1	14.0	13.0	1.6	17.3	16.4	1.8
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	25.0	-----	28.6	30.8	-----	28.6	34.9	-----
Congestive Heart Failure	44	18.2	14.9	-----	25.0	23.9	-----	34.1	30.1	-----
Pneumonia/Influenza	43	14.0	14.9	-----	30.2	20.4	-----	37.2	24.1	-----
Chronic Obstructive Pulmonary Disease	30	3.3	9.0	-----	10.0	15.3	-----	13.3	20.5	-----
Transient Cerebral Ischemia	18	5.6	1.5	-----	11.1	3.5	-----	11.1	5.7	-----
Stroke	27	29.6	17.7	-----	37.0	25.0	-----	40.7	29.1	-----
Hip Fracture	11	9.1	4.9	-----	9.1	9.0	-----	9.1	12.1	-----
Sepsis	8	25.0	27.0	-----	37.5	37.3	-----	37.5	43.0	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	6.2	-----	0.0	10.6	-----	0.0	14.4	-----
Carotid Endarterectomy	2	0.0	1.8	-----	0.0	3.9	-----	0.0	5.9	-----
Hip Replacement/Reconstruction	8	0.0	2.3	-----	0.0	4.1	-----	0.0	5.8	-----
Open Reduction of Hip Fracture	6	16.7	5.6	-----	16.7	10.7	-----	16.7	14.3	-----
Prostatectomy	35	2.9	0.6	-----	2.9	1.4	-----	5.7	2.4	-----
Cholecystectomy	10	0.0	1.3	-----	0.0	2.5	-----	0.0	3.3	-----
Hysterectomy	5	0.0	0.5	-----	0.0	1.2	-----	0.0	1.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

PANORAMA COMMUNITY HOSPITAL
Medicare Provider Number: 050467

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.4 years
Proportion female	53.5 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	54.9 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	24.8 %
Admitted for emergency	8.3 %

COMORBIDITIES:	
Cancer	4.7 %
Chronic cardiovascular disease	36.6 %
Chronic liver disease	1.6 %
Chronic renal disease	4.9 %
Chronic pulmonary disease	14.5 %
Cerebrovascular degeneration	3.5 %
Diabetes mellitus	8.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	90.8%
State	7.4%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1991

PROFILE:	
Total Beds	96
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2530
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	55
Licensed Practical Nurses	8

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

PARADISE VALLEY HOSPITAL

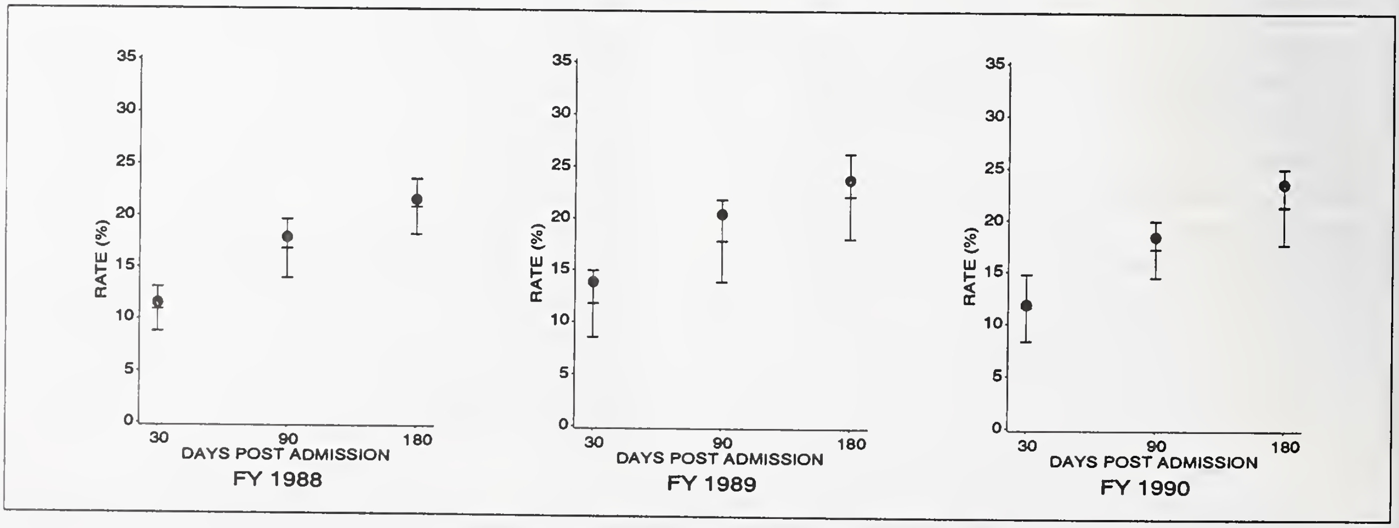
2400 EAST FOURTH STREET
NATIONAL CITY, CA 91950
Medicare Provider Number: 050024

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1089	11.8	11.5	1.6	18.4	17.2	1.4	23.5	21.3	1.8
CONDITIONS:										
Acute Myocardial Infarction	20	35.0	24.8	-----	35.0	28.8	-----	40.0	31.7	-----
Congestive Heart Failure	61	9.8	13.1	5.9	16.4	20.7	9.4	24.6	26.6	10.1
Pneumonia/Influenza	67	20.9	17.0	4.9	23.9	23.5	5.7	26.9	27.8	6.1
Chronic Obstructive Pulmonary Disease	8	0.0	5.8	-----	12.5	10.5	-----	12.5	14.8	-----
Transient Cerebral Ischemia	24	0.0	1.4	-----	4.2	3.3	-----	4.2	5.3	-----
Stroke	64	10.9	16.5	7.3	15.6	22.3	9.5	23.4	25.6	8.6
Hip Fracture	25	20.0	5.8	-----	28.0	10.6	-----	36.0	14.2	-----
Sepsis	34	26.5	19.0	-----	32.4	28.2	-----	41.2	33.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	1.8	-----	16.7	3.7	-----	16.7	5.5	-----
Carotid Endarterectomy	4	0.0	1.1	-----	0.0	2.0	-----	0.0	3.1	-----
Hip Replacement/Reconstruction	16	25.0	4.9	-----	31.3	9.2	-----	37.5	12.4	-----
Open Reduction of Hip Fracture	14	14.3	5.3	-----	21.4	9.9	-----	28.6	13.4	-----
Prostatectomy	17	0.0	0.9	-----	0.0	2.3	-----	0.0	4.0	-----
Cholecystectomy	27	11.1	3.8	-----	25.9	6.8	-----	25.9	8.6	-----
Hysterectomy	3	0.0	0.1	-----	33.3	0.2	-----	66.7	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

PARADISE VALLEY HOSPITAL

Medicare Provider Number: 050024

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.6 years
Proportion female	57.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	32.3 %
Transferred from skilled nursing facility	12.7 %
Admitted for elective procedure	4.5 %
Admitted for emergency	7.4 %

COMORBIDITIES:

Cancer	6.9 %
Chronic cardiovascular disease	33.0 %
Chronic liver disease	0.7 %
Chronic renal disease	5.6 %
Chronic pulmonary disease	12.8 %
Cerebrovascular degeneration	4.0 %
Diabetes mellitus	13.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.7%
State	3.4%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	213
Occupancy Rate	62.0 %
Ownership/Control	Church
Medicare Discharges	28.9 %
Case Mix Index (CMI)	1.4308

STAFFING:

Total Number of Physicians	135
Percent of Physicians Board Certified Specialists	58.5 %
Medical Residents/Interns	0
Registered Nurses	219
Licensed Practical Nurses	41

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

PARKVIEW COMMUNITY HOSPITAL

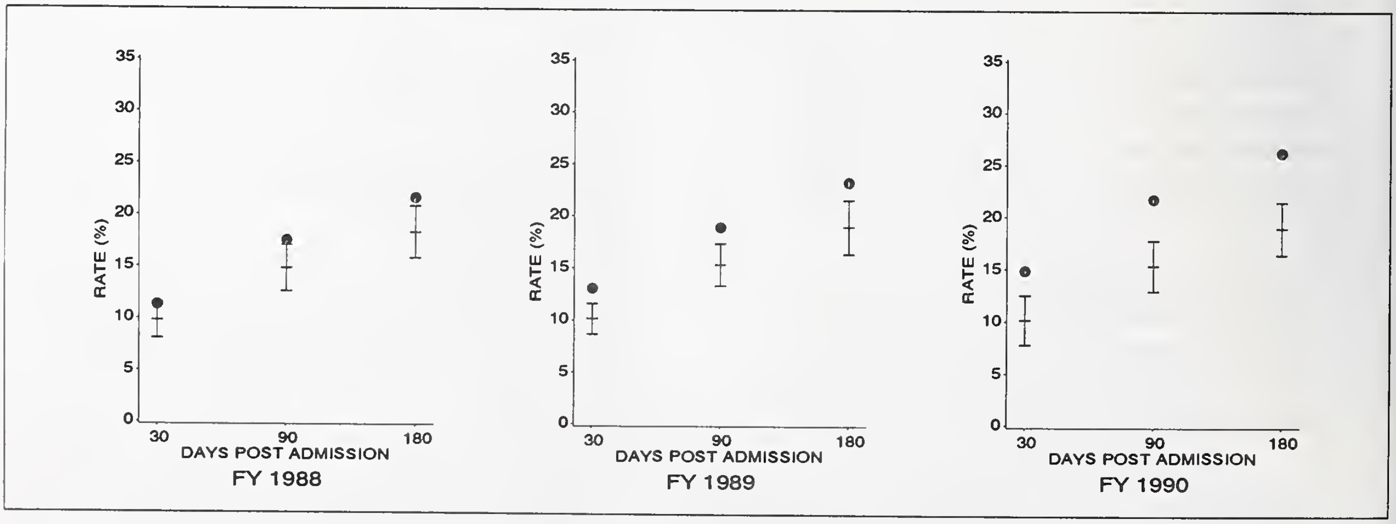
3865 JACKSON ST
RIVERSIDE, CA 92503
Medicare Provider Number: 050102

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1214	14.8	10.1	1.2	21.7	15.3	1.2	26.2	18.9	1.3
CONDITIONS:										
Acute Myocardial Infarction	37	27.0	24.7	-----	29.7	28.0	-----	32.4	30.8	-----
Congestive Heart Failure	76	17.1	13.4	5.3	22.4	21.4	4.8	27.6	27.0	5.4
Pneumonia/Influenza	85	27.1	15.6	5.2	42.4	21.6	6.8	47.1	25.1	7.2
Chronic Obstructive Pulmonary Disease	8	0.0	5.0	-----	0.0	10.2	-----	12.5	14.2	-----
Transient Cerebral Ischemia	14	0.0	1.3	-----	7.1	3.0	-----	7.1	4.9	-----
Stroke	43	25.6	18.7	-----	39.5	25.1	-----	41.9	28.4	-----
Hip Fracture	38	7.9	6.7	-----	10.5	11.7	-----	18.4	15.1	-----
Sepsis	21	42.9	29.3	-----	57.1	37.4	-----	57.1	43.0	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	11	0.0	4.1	-----	0.0	7.6	-----	0.0	10.8	-----
Carotid Endarterectomy	10	10.0	1.1	-----	10.0	1.9	-----	20.0	2.7	-----
Hip Replacement/Reconstruction	22	9.1	3.2	-----	13.6	6.0	-----	13.6	8.2	-----
Open Reduction of Hip Fracture	22	4.5	6.8	-----	9.1	12.2	-----	22.7	15.9	-----
Prostatectomy	29	0.0	0.5	-----	3.4	1.2	-----	3.4	2.1	-----
Cholecystectomy	26	0.0	1.5	-----	7.7	2.8	-----	11.5	3.5	-----
Hysterectomy	13	0.0	1.7	-----	0.0	3.7	-----	0.0	5.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

PARKVIEW COMMUNITY HOSPITAL

Medicare Provider Number: 050102

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	75.5 years	Cancer	7.7 %
Proportion female	61.9 %	Chronic cardiovascular disease	35.3 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.2 %
Referred by personal or HMO physician	39.4 %	Chronic renal disease	3.5 %
Transferred from skilled nursing facility	5.2 %	Chronic pulmonary disease	13.3 %
Admitted for elective procedure	10.0 %	Cerebrovascular degeneration	2.3 %
Admitted for emergency	21.7 %	Diabetes mellitus	9.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	86.9%	Hospital	6.7 Days
State	10.2%	State	7.1 Days
Outside State	2.9%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	180	Burn Unit	No
Occupancy Rate	61.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	1.2740	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	117	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	69.2 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	Yes
Registered Nurses	160	Rehabilitation	No
Licensed Practical Nurses	59	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

PHS INDIAN HEALTH SERVICE HOSPITAL

WINTERHAVEN, CA 92283
Medicare Provider Number: 050643

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	22	4.5	8.7	-----	9.1	15.3	-----	13.6	20.3	-----
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	2	50.0	22.0	-----	50.0	30.4	-----	50.0	34.5	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

PHS INDIAN HEALTH SERVICE HOSPITAL

Medicare Provider Number: 050643

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	67.3 years
Proportion female	40.9 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	95.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	100.0 %

COMORBIDITIES:	
Cancer	0.0 %
Chronic cardiovascular disease	22.7 %
Chronic liver disease	0.0 %
Chronic renal disease	31.8 %
Chronic pulmonary disease	0.0 %
Cerebrovascular degeneration	4.5 %
Diabetes mellitus	27.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	57.1%
State	0.0%
Outside State	42.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1982

PROFILE:	
Total Beds	17
Ownership/Control	Federal Government
Case Mix Index (CMI)	0.8252
STAFFING:	
Medical Residents/Interns	4
Registered Nurses	8
Licensed Practical Nurses	3

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	No
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

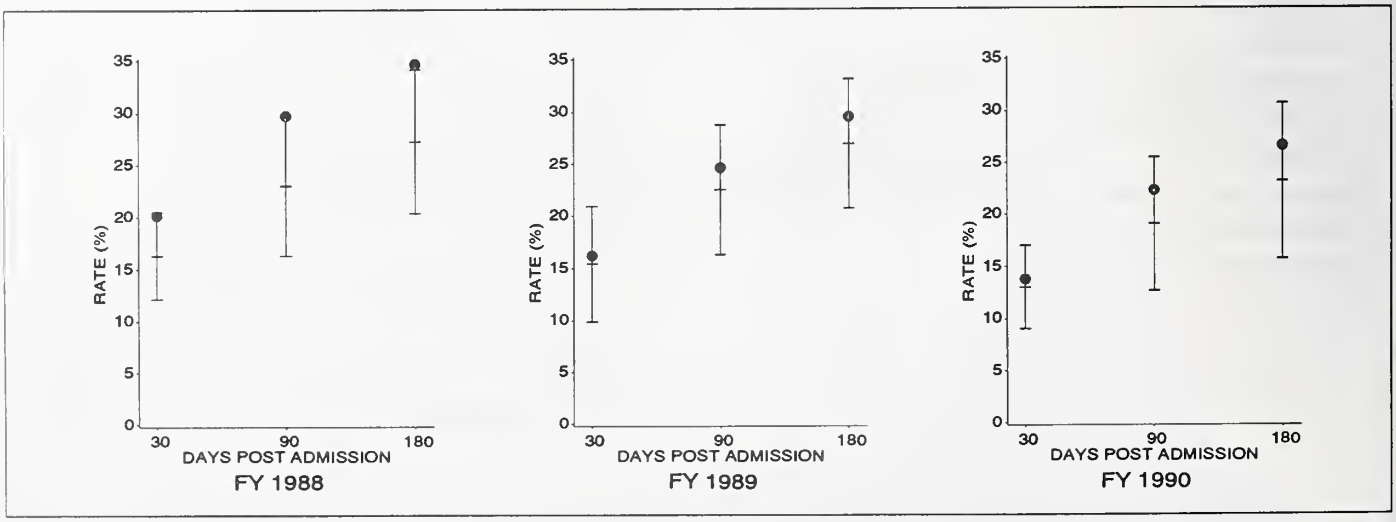
PICO RIVERA COMMUNITY HOSPITAL
5216 S ROSEMEAD BLVD
PICO RIVERA, CA 90660
Medicare Provider Number: 050269

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	305	13.8	13.0	2.0	22.3	19.1	3.2	26.6	23.2	3.7
CONDITIONS:										
Acute Myocardial Infarction	6	33.3	23.6	-----	33.3	26.4	-----	33.3	29.5	-----
Congestive Heart Failure	28	25.0	15.5	-----	25.0	24.7	-----	35.7	31.5	-----
Pneumonia/Influenza	27	11.1	20.9	-----	25.9	28.0	-----	29.6	32.5	-----
Chronic Obstructive Pulmonary Disease	1	100.0	17.9	-----	100.0	29.0	-----	100.0	37.3	-----
Transient Cerebral Ischemia	9	0.0	1.7	-----	0.0	3.8	-----	0.0	6.0	-----
Stroke	10	30.0	19.5	-----	40.0	28.4	-----	40.0	32.4	-----
Hip Fracture	3	0.0	3.0	-----	0.0	5.6	-----	0.0	7.2	-----
Sepsis	5	20.0	34.5	-----	60.0	39.6	-----	60.0	44.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	5.8	-----	0.0	11.5	-----	50.0	17.2	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	2	0.0	2.6	-----	0.0	4.9	-----	0.0	6.2	-----
Prostatectomy	6	0.0	1.1	-----	0.0	2.2	-----	0.0	3.7	-----
Cholecystectomy	3	0.0	1.3	-----	0.0	2.2	-----	0.0	2.9	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



PICO RIVERA COMMUNITY HOSPITAL

Medicare Provider Number: 050269

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	76.0 years	Cancer	2.3 %
Proportion female	58.4 %	Chronic cardiovascular disease	41.3 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	2.6 %
Referred by personal or HMO physician	22.3 %	Chronic renal disease	5.6 %
Transferred from skilled nursing facility	2.6 %	Chronic pulmonary disease	17.7 %
Admitted for elective procedure	3.9 %	Cerebrovascular degeneration	5.6 %
Admitted for emergency	83.0 %	Diabetes mellitus	11.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	86.5%	Hospital	7.8 Days
State	11.7%	State	7.1 Days
Outside State	1.8%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	95	Burn Unit	No
Ownership/Control	Private, For Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.1949	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	Yes
Registered Nurses	28	Trauma Center	No
Licensed Practical Nurses	8	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	No
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

PIONEER HOSPITAL

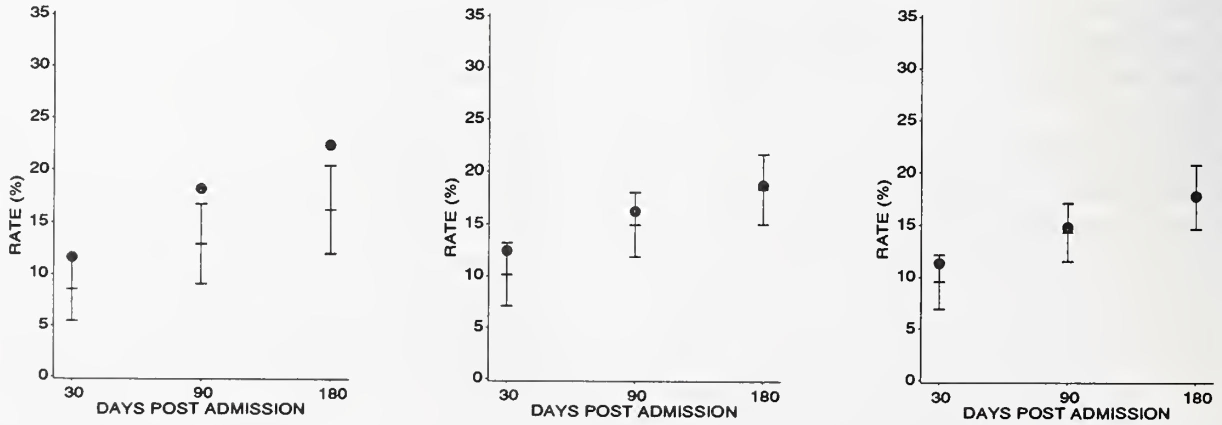
17831 S PIONEER BLVD
ARTESIA, CA 90701
Medicare Provider Number: 050317

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	630	11.3	9.5	1.3	14.8	14.3	1.4	17.8	17.7	1.5
CONDITIONS:										
Acute Myocardial Infarction	23	26.1	23.8	-----	30.4	26.9	-----	30.4	29.6	-----
Congestive Heart Failure	38	10.5	12.8	-----	18.4	20.3	-----	28.9	26.2	-----
Pneumonia/Influenza	26	7.7	16.7	-----	15.4	22.5	-----	19.2	26.3	-----
Chronic Obstructive Pulmonary Disease	35	11.4	9.1	-----	11.4	15.6	-----	11.4	20.1	-----
Transient Cerebral Ischemia	9	0.0	1.2	-----	0.0	2.8	-----	0.0	4.6	-----
Stroke	30	23.3	16.3	-----	30.0	21.5	-----	36.7	24.9	-----
Hip Fracture	16	6.3	4.3	-----	12.5	7.8	-----	12.5	10.5	-----
Sepsis	8	25.0	16.6	-----	25.0	20.6	-----	37.5	23.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	1.9	-----	0.0	4.3	-----	33.3	6.9	-----
Carotid Endarterectomy	1	0.0	0.6	-----	0.0	1.2	-----	0.0	1.9	-----
Hip Replacement/Reconstruction	13	7.7	2.7	-----	7.7	4.9	-----	7.7	6.7	-----
Open Reduction of Hip Fracture	5	0.0	3.5	-----	20.0	6.4	-----	20.0	8.6	-----
Prostatectomy	28	0.0	0.6	-----	0.0	1.2	-----	0.0	2.2	-----
Cholecystectomy	13	0.0	1.4	-----	0.0	2.4	-----	0.0	3.0	-----
Hysterectomy	5	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

PIONEER HOSPITAL

Medicare Provider Number: 050317

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.0 years
Proportion female	52.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	40.6 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	40.6 %
Admitted for emergency	58.6 %

COMORBIDITIES:

Cancer	6.8 %
Chronic cardiovascular disease	31.3 %
Chronic liver disease	1.4 %
Chronic renal disease	3.3 %
Chronic pulmonary disease	13.2 %
Cerebrovascular degeneration	2.1 %
Diabetes mellitus	9.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	77.1%
State	21.0%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	3.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1991

PROFILE:

Total Beds	99
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2820

STAFFING:

Medical Residents/Interns	0
Registered Nurses	87
Licensed Practical Nurses	12

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	Yes
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

PIONEERS MEMORIAL HOSPITAL DISTRICT

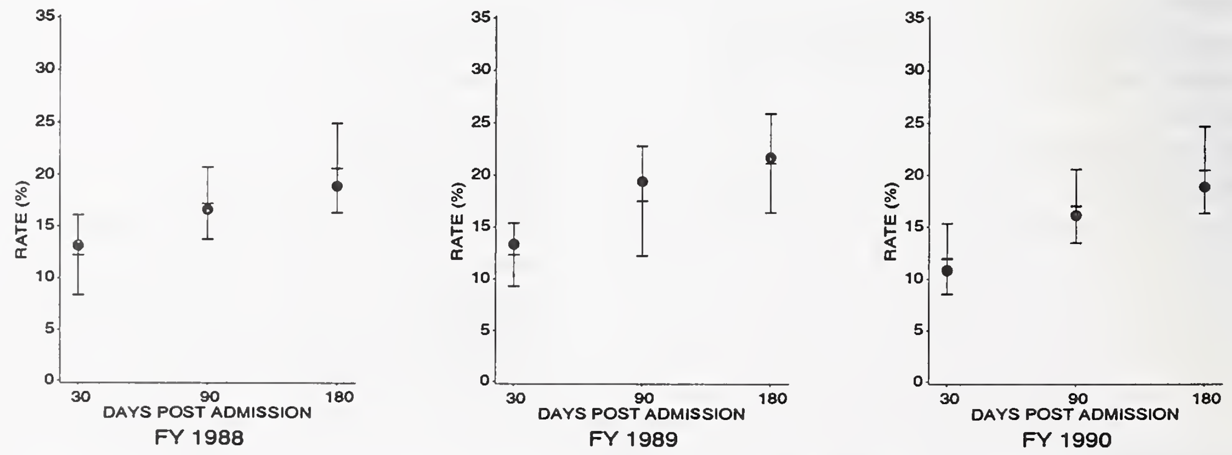
207 W LEGION ROAD
BRAWLEY, CA 92227
Medicare Provider Number: 050342

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	502	10.8	11.9	1.7	16.1	17.0	1.8	18.9	20.5	2.1
CONDITIONS:										
Acute Myocardial Infarction	22	27.3	24.5	-----	31.8	27.0	-----	31.8	29.6	-----
Congestive Heart Failure	24	8.3	13.6	-----	8.3	22.3	-----	12.5	28.7	-----
Pneumonia/Influenza	41	14.6	15.1	-----	17.1	21.7	-----	19.5	25.6	-----
Chronic Obstructive Pulmonary Disease	5	0.0	14.2	-----	20.0	19.4	-----	20.0	23.5	-----
Transient Cerebral Ischemia	13	0.0	2.0	-----	0.0	4.5	-----	0.0	7.3	-----
Stroke	20	20.0	21.7	-----	35.0	27.9	-----	35.0	31.2	-----
Hip Fracture	16	18.8	5.2	-----	18.8	9.2	-----	31.3	11.8	-----
Sepsis	9	22.2	30.4	-----	44.4	39.2	-----	44.4	44.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	7.5	-----	0.0	13.3	-----	0.0	17.8	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	10	10.0	3.0	-----	10.0	5.8	-----	30.0	7.7	-----
Open Reduction of Hip Fracture	10	20.0	4.6	-----	20.0	8.5	-----	20.0	11.3	-----
Prostatectomy	7	0.0	1.1	-----	0.0	2.5	-----	0.0	4.4	-----
Cholecystectomy	9	0.0	3.1	-----	0.0	5.5	-----	0.0	6.7	-----
Hysterectomy	2	0.0	0.2	-----	0.0	0.7	-----	0.0	1.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



PIONEERS MEMORIAL HOSPITAL DISTRICT

Medicare Provider Number: 050342

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.5 years
Proportion female	47.6 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	35.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	11.2 %
Admitted for emergency	57.6 %

COMORBIDITIES:	
Cancer	6.2 %
Chronic cardiovascular disease	32.5 %
Chronic liver disease	1.8 %
Chronic renal disease	4.0 %
Chronic pulmonary disease	17.5 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	15.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	84.4%
State	9.7%
Outside State	5.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	80
Occupancy Rate	52.0 %
Ownership/Control	District/Authority
Medicare Discharges	21.2 %
Case Mix Index (CMI)	1.4165
STAFFING:	
Total Number of Physicians	39
Percent of Physicians Board Certified Specialists	71.8 %
Medical Residents/Interns	0
Registered Nurses	91
Licensed Practical Nurses	20

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

PLACENTIA-LINDA COMMUNITY HOSPITAL

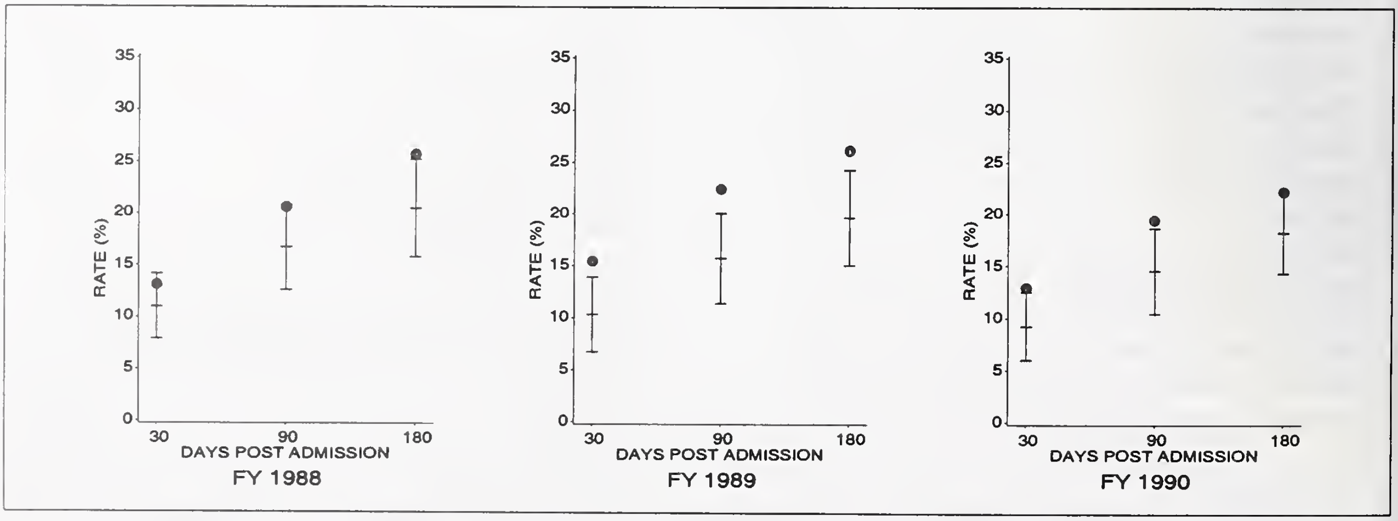
1301 N ROSE DR
PLACENTIA, CA 92670
Medicare Provider Number: 050589

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	643	12.9	9.2	1.6	19.4	14.5	2.1	22.2	18.2	2.0
CONDITIONS:										
Acute Myocardial Infarction	14	50.0	25.5	-----	50.0	27.7	-----	50.0	29.9	-----
Congestive Heart Failure	36	16.7	12.7	-----	30.6	19.7	-----	33.3	25.2	-----
Pneumonia/Influenza	48	18.7	13.7	-----	25.0	18.9	-----	27.1	22.6	-----
Chronic Obstructive Pulmonary Disease	9	11.1	6.9	-----	22.2	12.4	-----	22.2	16.8	-----
Transient Cerebral Ischemia	11	0.0	2.9	-----	0.0	6.4	-----	0.0	10.4	-----
Stroke	27	25.9	18.4	-----	37.0	25.1	-----	37.0	28.9	-----
Hip Fracture	16	12.5	6.9	-----	25.0	13.2	-----	31.3	17.7	-----
Sepsis	9	44.4	26.0	-----	44.4	38.6	-----	55.6	45.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	14	0.0	2.7	-----	0.0	5.6	-----	0.0	8.1	-----
Carotid Endarterectomy	3	0.0	1.2	-----	0.0	2.3	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	13	7.7	2.1	-----	15.4	4.0	-----	15.4	5.6	-----
Open Reduction of Hip Fracture	11	9.1	5.8	-----	18.2	11.6	-----	27.3	15.9	-----
Prostatectomy	19	0.0	0.6	-----	0.0	1.4	-----	0.0	2.4	-----
Cholecystectomy	12	0.0	1.5	-----	0.0	2.8	-----	0.0	4.0	-----
Hysterectomy	11	0.0	0.7	-----	0.0	1.4	-----	0.0	2.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



PLACENTIA-LINDA COMMUNITY HOSPITAL

Medicare Provider Number: 050589

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.7 years
Proportion female	61.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	42.9 %
Transferred from skilled nursing facility	1.9 %
Admitted for elective procedure	10.1 %
Admitted for emergency	2.5 %

COMORBIDITIES:

Cancer	8.6 %
Chronic cardiovascular disease	32.8 %
Chronic liver disease	1.1 %
Chronic renal disease	1.4 %
Chronic pulmonary disease	19.8 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	7.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	85.6%
State	11.0%
Outside State	3.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1983

PROFILE:

Total Beds	114
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.3342

STAFFING:

Medical Residents/Interns	0
Registered Nurses	46
Licensed Practical Nurses	31

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

PLEASANT VALLEY HOSPITAL

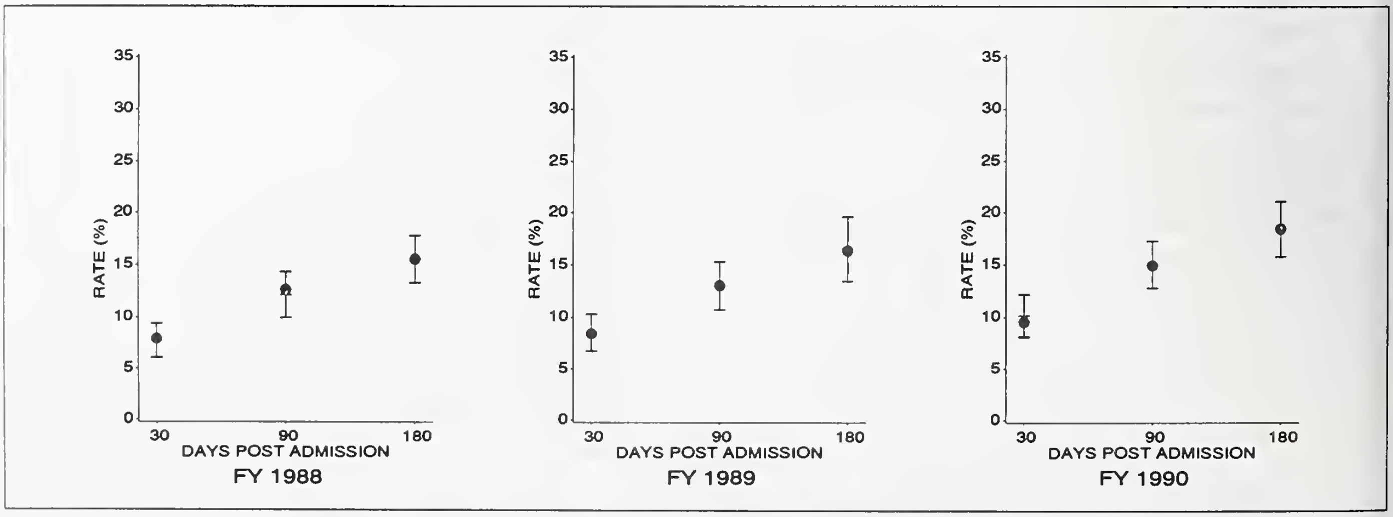
2309 ANTONIO AVE
CAMARILLO, CA 93010
Medicare Provider Number: 050616

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1022	9.5	10.1	1.0	14.9	15.0	1.1	18.4	18.4	1.3
CONDITIONS:										
Acute Myocardial Infarction	38	26.3	24.8	-----	31.6	28.2	-----	34.2	31.0	-----
Congestive Heart Failure	48	14.6	16.3	-----	25.0	25.4	-----	29.2	31.8	-----
Pneumonia/Influenza	51	11.8	15.8	7.9	15.7	22.2	8.2	29.4	26.7	7.3
Chronic Obstructive Pulmonary Disease	3	0.0	5.2	-----	0.0	10.3	-----	0.0	14.5	-----
Transient Cerebral Ischemia	19	0.0	1.4	-----	0.0	3.0	-----	5.3	4.9	-----
Stroke	54	16.7	24.9	10.3	24.1	31.4	10.1	25.9	35.1	10.6
Hip Fracture	40	10.0	6.7	-----	17.5	11.5	-----	20.0	14.8	-----
Sepsis	22	27.3	25.4	-----	31.8	33.2	-----	36.4	37.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.1	-----	0.0	4.6	-----	0.0	7.4	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	26	15.4	4.7	-----	19.2	8.3	-----	19.2	10.6	-----
Open Reduction of Hip Fracture	19	5.3	5.5	-----	15.8	9.5	-----	21.1	12.4	-----
Prostatectomy	58	0.0	0.6	1.8	3.4	1.3	2.2	6.9	2.3	3.5
Cholecystectomy	24	8.3	2.8	-----	12.5	5.1	-----	12.5	6.7	-----
Hysterectomy	12	0.0	0.6	-----	0.0	1.5	-----	0.0	2.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

PLEASANT VALLEY HOSPITAL
Medicare Provider Number: 050616

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	76.6 years	Cancer	8.2 %
Proportion female	54.5 %	Chronic cardiovascular disease	41.0 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	46.1 %	Chronic renal disease	2.3 %
Transferred from skilled nursing facility	3.1 %	Chronic pulmonary disease	15.2 %
Admitted for elective procedure	23.8 %	Cerebrovascular degeneration	3.8 %
Admitted for emergency	27.9 %	Diabetes mellitus	5.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	91.0%	Hospital	7.1 Days
State	6.7%	State	7.1 Days
Outside State	2.3%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	180	Burn Unit	No
Occupancy Rate	72.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	39.9 %	Hospice Care	Yes
Case Mix Index (CMI)	1.2949	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	101	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	75.2 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	93	Rehabilitation	No
Licensed Practical Nurses	12	Psychiatric	No
		Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

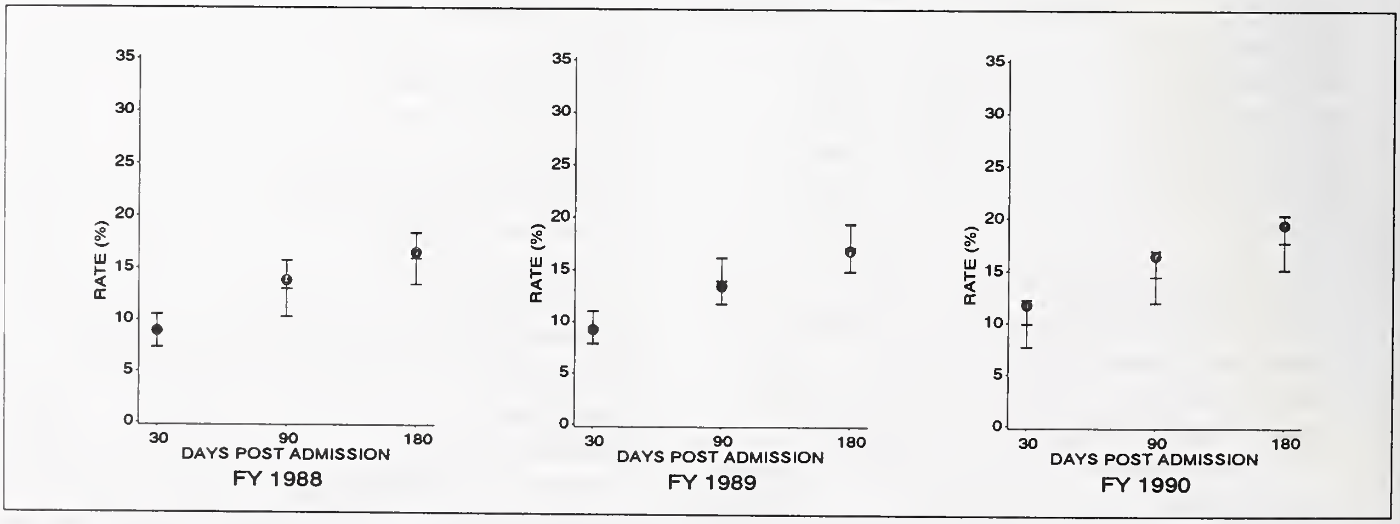
POMERADO HOSPITAL
15615 POMERADO ROAD
POWAY, CA 92064
Medicare Provider Number: 050636

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1458	11.7	9.9	1.1	16.4	14.4	1.3	19.4	17.7	1.3
CONDITIONS:										
Acute Myocardial Infarction	62	22.6	21.6	6.7	32.3	24.9	7.9	33.9	27.7	7.7
Congestive Heart Failure	76	18.4	14.4	6.3	28.9	22.4	7.3	30.3	28.3	5.7
Pneumonia/Influenza	77	22.1	15.5	7.2	27.3	21.7	8.2	32.5	25.6	9.3
Chronic Obstructive Pulmonary Disease	11	18.2	7.8	-----	27.3	13.1	-----	36.4	17.4	-----
Transient Cerebral Ischemia	8	25.0	3.3	-----	37.5	7.6	-----	50.0	11.8	-----
Stroke	64	26.6	24.4	5.7	32.8	30.9	8.3	35.9	34.4	8.3
Hip Fracture	65	6.2	5.8	2.9	6.2	10.2	4.5	7.7	13.5	5.5
Sepsis	24	33.3	19.6	-----	37.5	26.4	-----	37.5	30.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	6.6	-----	16.7	11.0	-----	16.7	14.2	-----
Carotid Endarterectomy	1	0.0	1.5	-----	0.0	2.5	-----	0.0	3.6	-----
Hip Replacement/Reconstruction	39	2.6	2.8	-----	5.1	5.2	-----	7.7	7.0	-----
Open Reduction of Hip Fracture	34	2.9	5.2	-----	2.9	9.6	-----	2.9	13.1	-----
Prostatectomy	55	1.8	0.9	1.6	1.8	2.3	2.1	1.8	4.0	3.4
Cholecystectomy	38	2.6	3.5	-----	7.9	6.3	-----	7.9	8.4	-----
Hysterectomy	16	0.0	0.5	-----	0.0	1.1	-----	6.3	1.9	-----

* The Standard Deviation (SD) Is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

POMERADO HOSPITAL

Medicare Provider Number: 050636

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.4 years
Proportion female	56.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	47.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	17.1 %
Admitted for emergency	53.8 %

COMORBIDITIES:

Cancer	7.5 %
Chronic cardiovascular disease	26.4 %
Chronic liver disease	0.7 %
Chronic renal disease	1.6 %
Chronic pulmonary disease	11.4 %
Cerebrovascular degeneration	3.6 %
Diabetes mellitus	5.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	88.2%
State	5.7%
Outside State	6.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	273
Occupancy Rate	54.0 %
Ownership/Control	District/Authority
Medicare Discharges	36.7 %
Case Mix Index (CMI)	1.2854

STAFFING:

Total Number of Physicians	176
Percent of Physicians Board Certified Specialists	85.8 %
Medical Residents/Interns	0
Registered Nurses	151
Licensed Practical Nurses	22

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

POMONA VALLEY HOSPITAL MEDICAL CENTER

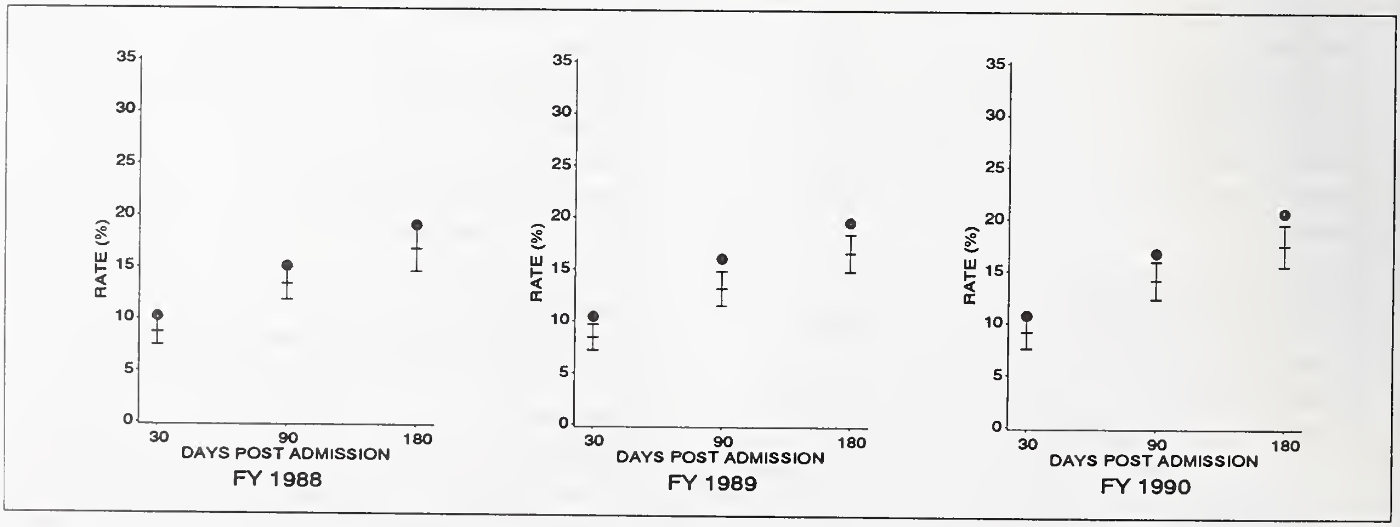
1798 N GAREY AVE
POMONA, CA 91767
Medicare Provider Number: 050231

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2424	10.7	9.1	0.8	16.7	14.1	0.9	20.6	17.5	1.0
CONDITIONS:										
Acute Myocardial Infarction	86	19.8	18.6	5.5	24.4	22.4	4.8	24.4	25.2	4.9
Congestive Heart Failure	128	23.4	16.7	4.4	33.6	26.2	5.0	40.6	32.2	5.8
Pneumonia/Influenza	99	10.1	13.7	5.6	14.1	19.0	6.8	18.2	22.4	6.0
Chronic Obstructive Pulmonary Disease	45	6.7	7.4	-----	11.1	13.4	-----	15.6	17.9	-----
Transient Cerebral Ischemia	36	0.0	2.1	-----	2.8	4.8	-----	8.3	7.9	-----
Stroke	86	16.3	21.0	7.5	25.6	28.2	6.1	29.1	32.1	6.2
Hip Fracture	84	4.8	5.6	2.6	10.7	10.5	3.5	14.3	13.9	3.9
Sepsis	22	40.9	22.1	-----	40.9	29.2	-----	40.9	33.2	-----
PROCEDURES:										
Angioplasty	27	0.0	3.6	-----	3.7	4.9	-----	3.7	5.9	-----
Coronary Artery Bypass Graft	78	7.7	6.0	3.4	15.4	8.7	4.4	17.9	9.7	5.0
Initial Pacemaker Insertion	20	0.0	1.9	-----	5.0	3.8	-----	5.0	5.7	-----
Carotid Endarterectomy	6	0.0	0.9	-----	0.0	1.8	-----	0.0	2.6	-----
Hip Replacement/Reconstruction	63	0.0	3.4	3.9	0.0	6.7	6.7	3.2	8.9	5.7
Open Reduction of Hip Fracture	38	10.5	5.1	-----	15.8	9.7	-----	18.4	12.9	-----
Prostatectomy	54	1.9	0.7	1.4	1.9	1.7	2.2	5.6	2.9	2.9
Cholecystectomy	38	0.0	3.4	-----	5.3	6.6	-----	10.5	8.6	-----
Hysterectomy	22	0.0	1.0	-----	4.5	2.5	-----	4.5	4.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

POMONA VALLEY HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050231

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.2 years
Proportion female	56.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	35.6 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	29.6 %
Admitted for emergency	2.4 %

COMORBIDITIES:

Cancer	7.1 %
Chronic cardiovascular disease	35.4 %
Chronic liver disease	1.0 %
Chronic renal disease	4.7 %
Chronic pulmonary disease	14.2 %
Cerebrovascular degeneration	5.3 %
Diabetes mellitus	6.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	68.3%
State	29.3%
Outside State	2.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	9.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	399
Occupancy Rate	75.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	17.9 %
Case Mix Index (CMI)	1.4417

STAFFING:

Total Number of Physicians	335
Percent of Physicians Board Certified Specialists	70.4 %
Medical Residents/Interns	0
Registered Nurses	543
Licensed Practical Nurses	42

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

PRESBYTERIAN INTERCOMMUNITY HOSPITAL

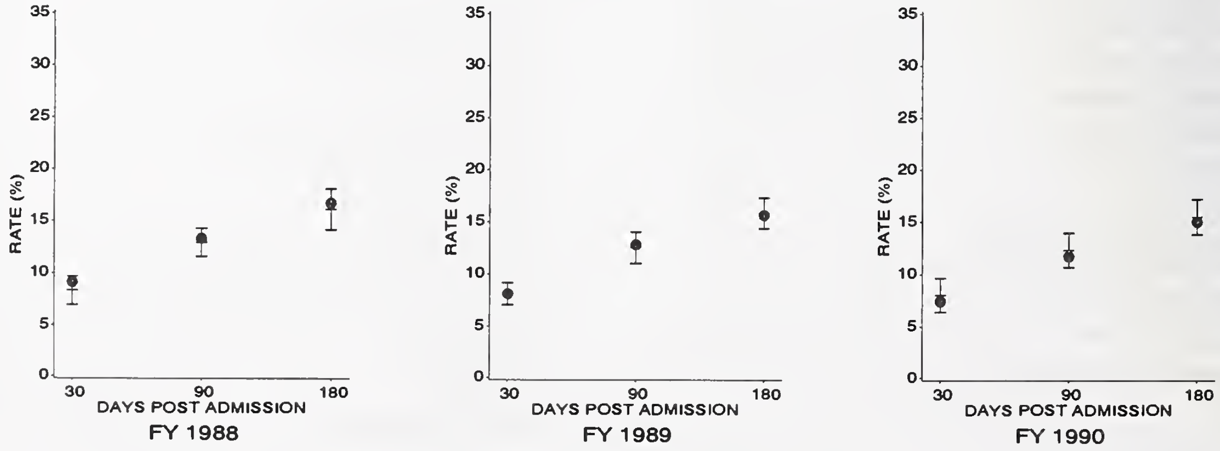
12401 E WASHINGTON BLVD
WHITTIER, CA 90602
Medicare Provider Number: 050169

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2571	7.4	8.0	0.8	11.7	12.3	0.8	15.0	15.5	0.8
CONDITIONS:										
Acute Myocardial Infarction	62	27.4	23.1	6.0	29.0	26.7	5.8	29.0	29.4	5.8
Congestive Heart Failure	118	11.9	14.2	3.9	22.0	22.9	5.8	27.1	29.1	4.3
Pneumonia/Influenza	100	14.0	13.8	3.7	16.0	18.9	5.1	19.0	22.5	6.4
Chronic Obstructive Pulmonary Disease	25	8.0	8.0	-----	12.0	13.9	-----	16.0	18.3	-----
Transient Cerebral Ischemia	35	0.0	1.6	-----	8.6	3.6	-----	8.6	6.0	-----
Stroke	78	14.1	16.8	6.3	19.2	23.2	7.7	20.5	26.8	8.1
Hip Fracture	55	9.1	6.2	4.2	16.4	11.2	6.4	21.8	14.9	8.5
Sepsis	61	21.3	25.9	8.3	29.5	33.1	6.7	37.7	37.4	6.2
PROCEDURES:										
Angioplasty	40	0.0	3.8	-----	2.5	4.9	-----	2.5	5.9	-----
Coronary Artery Bypass Graft	60	1.7	5.8	5.2	6.7	8.6	7.5	6.7	9.8	6.8
Initial Pacemaker Insertion	18	0.0	3.7	-----	0.0	7.4	-----	5.6	10.5	-----
Carotid Endarterectomy	19	0.0	1.4	-----	0.0	2.7	-----	0.0	4.1	-----
Hip Replacement/Reconstruction	52	9.6	3.6	5.5	11.5	5.9	6.6	13.5	7.6	7.3
Open Reduction of Hip Fracture	24	0.0	5.9	-----	8.3	10.8	-----	16.7	14.4	-----
Prostatectomy	104	0.0	0.6	1.0	1.0	1.3	1.2	1.9	2.3	1.8
Cholecystectomy	47	4.3	1.5	-----	6.4	2.7	-----	6.4	3.6	-----
Hysterectomy	40	0.0	0.5	-----	0.0	1.2	-----	2.5	1.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

PRESBYTERIAN INTERCOMMUNITY HOSPITAL
Medicare Provider Number: 050169

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.8 years
Proportion female	56.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	46.6 %
Transferred from skilled nursing facility	2.1 %
Admitted for elective procedure	22.5 %
Admitted for emergency	8.0 %

COMORBIDITIES:

Cancer	6.7 %
Chronic cardiovascular disease	35.7 %
Chronic liver disease	1.1 %
Chronic renal disease	5.3 %
Chronic pulmonary disease	13.9 %
Cerebrovascular degeneration	1.9 %
Diabetes mellitus	9.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	84.0%
State	14.1%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	271
Occupancy Rate	58.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	32.4 %
Case Mix Index (CMI)	1.4300

STAFFING:

Total Number of Physicians	336
Percent of Physicians Board Certified Specialists	58.3 %
Medical Residents/Interns	12
Registered Nurses	222
Licensed Practical Nurses	40

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

QUEEN OF ANGELS/HOLLYWOOD PRESB MED CTR

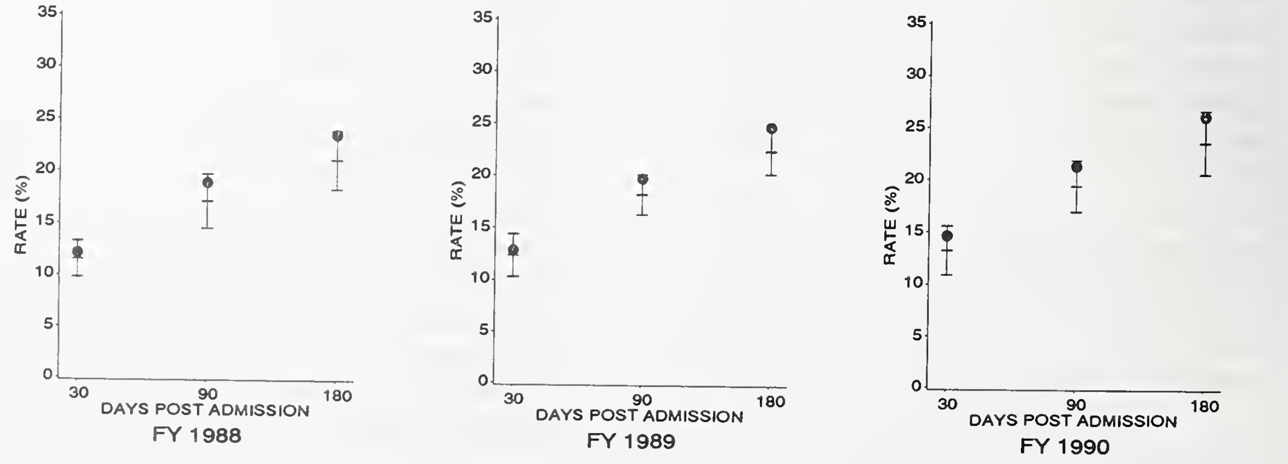
1300 N VERMONT AVE
LOS ANGELES, CA 90028
Medicare Provider Number: 050063

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1890	14.6	13.2	1.2	21.3	19.4	1.2	26.1	23.6	1.5
CONDITIONS:										
Acute Myocardial Infarction	38	47.4	31.6	-----	55.3	34.9	-----	55.3	37.8	-----
Congestive Heart Failure	121	14.9	17.1	4.1	28.9	26.4	4.6	36.4	32.7	5.4
Pneumonia/Influenza	102	25.5	19.1	5.0	31.4	26.3	5.5	34.3	30.8	5.1
Chronic Obstructive Pulmonary Disease	24	0.0	7.1	-----	0.0	13.3	-----	4.2	18.7	-----
Transient Cerebral Ischemia	33	3.0	1.5	-----	6.1	3.6	-----	9.1	6.2	-----
Stroke	83	31.3	22.8	5.6	44.6	29.3	7.3	45.8	32.8	6.8
Hip Fracture	61	8.2	8.2	3.8	13.1	14.1	4.6	18.0	18.0	5.0
Sepsis	50	30.0	27.6	-----	34.0	38.8	-----	48.0	44.8	-----
PROCEDURES:										
Angioplasty	2	0.0	2.2	-----	0.0	3.6	-----	0.0	4.6	-----
Coronary Artery Bypass Graft	5	20.0	9.4	-----	20.0	12.7	-----	20.0	13.8	-----
Initial Pacemaker Insertion	20	5.0	3.4	-----	10.0	7.5	-----	20.0	11.4	-----
Carotid Endarterectomy	5	0.0	2.1	-----	0.0	4.3	-----	0.0	7.0	-----
Hip Replacement/Reconstruction	22	4.5	3.6	-----	4.5	6.5	-----	9.1	8.9	-----
Open Reduction of Hip Fracture	37	13.5	8.1	-----	18.9	14.4	-----	21.6	18.7	-----
Prostatectomy	60	1.7	1.1	2.6	8.3	2.6	3.2	10.0	4.4	4.6
Cholecystectomy	30	6.7	3.5	-----	10.0	6.8	-----	10.0	9.6	-----
Hysterectomy	13	0.0	0.8	-----	0.0	1.5	-----	0.0	2.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



QUEEN OF ANGELS/HOLLYWOOD PRESB MED CTR

Medicare Provider Number: 050063

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.8 years
Proportion female	57.8 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	30.1 %
Transferred from skilled nursing facility	5.3 %
Admitted for elective procedure	28.7 %
Admitted for emergency	41.3 %

COMORBIDITIES:

Cancer	6.3 %
Chronic cardiovascular disease	44.1 %
Chronic liver disease	1.7 %
Chronic renal disease	4.2 %
Chronic pulmonary disease	13.6 %
Cerebrovascular degeneration	4.7 %
Diabetes mellitus	5.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.5%
State	3.9%
Outside State	1.6%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	9.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	401
Occupancy Rate	64.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	23.9 %
Case Mix Index (CMI)	1.3339

STAFFING:

Total Number of Physicians	467
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	337
Licensed Practical Nurses	69

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

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* Not used in calculating mortality rates

QUEEN OF THE VALLEY HOSPITAL

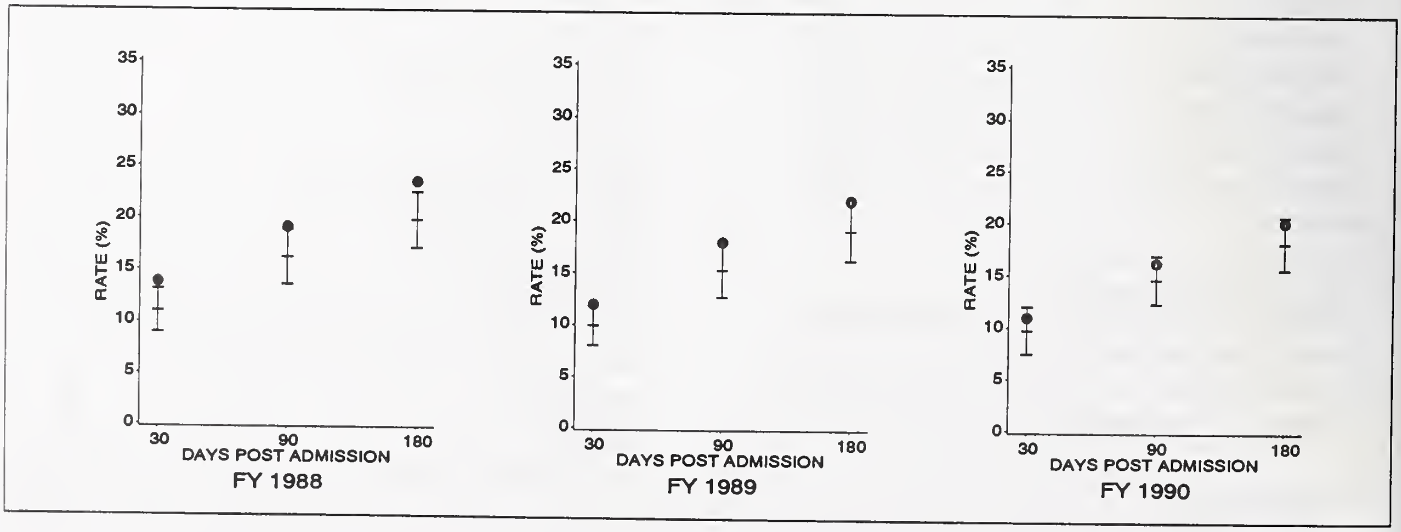
1115 S SUNSET AVE
WEST COVINA, CA 91790
Medicare Provider Number: 050369

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1436	10.9	9.7	1.1	16.2	14.6	1.2	20.1	18.1	1.3
CONDITIONS:										
Acute Myocardial Infarction	34	38.2	25.0	-----	38.2	27.4	-----	41.2	29.9	-----
Congestive Heart Failure	94	16.0	14.9	8.2	29.8	23.7	8.8	36.2	29.9	7.8
Pneumonia/Influenza	64	14.1	14.1	4.6	18.8	19.5	5.3	20.3	22.8	5.9
Chronic Obstructive Pulmonary Disease	32	3.1	6.7	-----	9.4	12.8	-----	15.6	17.5	-----
Transient Cerebral Ischemia	25	4.0	1.8	-----	8.0	4.2	-----	8.0	6.8	-----
Stroke	60	26.7	18.3	7.0	30.0	24.0	6.5	30.0	27.6	6.7
Hip Fracture	37	10.8	5.8	-----	18.9	10.1	-----	18.9	13.0	-----
Sepsis	32	31.3	23.4	-----	37.5	31.4	-----	37.5	35.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	13	0.0	3.8	-----	7.7	7.0	-----	7.7	9.9	-----
Carotid Endarterectomy	3	0.0	1.5	-----	0.0	3.1	-----	33.3	4.8	-----
Hip Replacement/Reconstruction	26	7.7	3.5	-----	15.4	6.7	-----	15.4	8.8	-----
Open Reduction of Hip Fracture	21	9.5	5.1	-----	14.3	9.0	-----	14.3	11.8	-----
Prostatectomy	34	0.0	0.5	-----	0.0	1.2	-----	2.9	1.9	-----
Cholecystectomy	20	5.0	3.3	-----	5.0	6.0	-----	15.0	7.5	-----
Hysterectomy	11	0.0	0.5	-----	0.0	1.3	-----	0.0	2.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



QUEEN OF THE VALLEY HOSPITAL

Medicare Provider Number: 050369

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.2 years
Proportion female	56.6 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	37.2 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	36.2 %
Admitted for emergency	63.5 %

COMORBIDITIES:	
Cancer	6.3 %
Chronic cardiovascular disease	28.2 %
Chronic liver disease	1.4 %
Chronic renal disease	6.5 %
Chronic pulmonary disease	16.1 %
Cerebrovascular degeneration	3.7 %
Diabetes mellitus	9.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	69.1%
State	28.4%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	268
Occupancy Rate	67.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.3467
STAFFING:	
Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

RANCHO ENCINO HOSPITAL

5333 BALBOA BLVD
ENCINO, CA 91316
Medicare Provider Number: 050650

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	6	16.7	18.3	-----	33.3	31.8	-----	50.0	38.9	-----
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

RANCHO ENCINO HOSPITAL

Medicare Provider Number: 050650

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	79.8 years
Proportion female	50.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	66.7 %
Transferred from skilled nursing facility	16.7 %
Admitted for elective procedure	50.0 %
Admitted for emergency	33.3 %

COMORBIDITIES:

Cancer	16.7 %
Chronic cardiovascular disease	50.0 %
Chronic liver disease	0.0 %
Chronic renal disease	0.0 %
Chronic pulmonary disease	16.7 %
Cerebrovascular degeneration	0.0 %
Diabetes mellitus	0.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	100.0%
State	0.0%
Outside State	0.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1981

PROFILE:

Total Beds	102
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.0897

STAFFING:

Medical Residents/Interns	0
Registered Nurses	143
Licensed Practical Nurses	0

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

REDLANDS COMMUNITY HOSPITAL

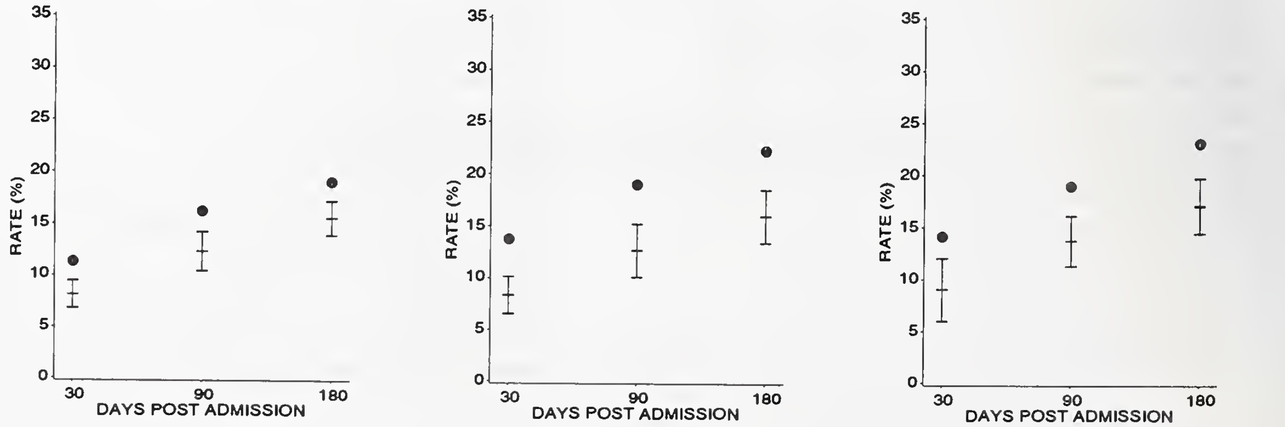
350 TERRACINA BLVD
REDLANDS, CA 92373
Medicare Provider Number: 050272

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1180	14.1	9.0	1.5	19.0	13.7	1.2	23.1	17.1	1.3
CONDITIONS:										
Acute Myocardial Infarction	53	34.0	30.3	9.8	41.5	33.1	9.6	43.4	35.8	8.7
Congestive Heart Failure	78	23.1	14.2	7.0	37.2	23.1	7.6	39.7	28.9	7.5
Pneumonia/Influenza	48	16.7	14.5	-----	27.1	20.3	-----	37.5	23.8	-----
Chronic Obstructive Pulmonary Disease	13	23.1	9.9	-----	23.1	16.4	-----	30.8	20.7	-----
Transient Cerebral Ischemia	6	0.0	2.9	-----	0.0	6.2	-----	0.0	9.3	-----
Stroke	45	37.8	18.8	-----	42.2	25.7	-----	48.9	29.5	-----
Hip Fracture	68	4.4	6.0	3.0	10.3	11.1	4.1	19.1	14.6	4.9
Sepsis	6	33.3	19.3	-----	33.3	26.1	-----	33.3	30.0	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	2.6	-----	0.0	5.7	-----	25.0	8.4	-----
Carotid Endarterectomy	3	0.0	0.6	-----	0.0	1.2	-----	0.0	1.7	-----
Hip Replacement/Reconstruction	45	2.2	3.3	-----	4.4	6.5	-----	11.1	8.9	-----
Open Reduction of Hip Fracture	38	5.3	6.0	-----	13.2	11.3	-----	21.1	14.8	-----
Prostatectomy	105	1.0	0.8	0.9	1.9	1.8	1.4	2.9	3.1	2.2
Cholecystectomy	17	0.0	3.0	-----	0.0	5.0	-----	5.9	6.7	-----
Hysterectomy	21	0.0	0.3	-----	0.0	0.6	-----	0.0	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

REDLANDS COMMUNITY HOSPITAL

Medicare Provider Number: 050272

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	76.5 years
Proportion female	55.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	98.7 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	27.3 %
Admitted for emergency	48.6 %

COMORBIDITIES:	
Cancer	7.6 %
Chronic cardiovascular disease	35.1 %
Chronic liver disease	0.8 %
Chronic renal disease	2.7 %
Chronic pulmonary disease	14.3 %
Cerebrovascular degeneration	3.2 %
Diabetes mellitus	5.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	77.7%
State	20.0%
Outside State	2.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:	
Total Beds	203
Ownership.Control	Private, Non-Profit
Case Mix Index (CMI)	1.3304
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	134
Licensed Practical Nurses	10

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	No
Hospice Care	Yes
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

RIDGECREST COMMUNITY HOSPITAL

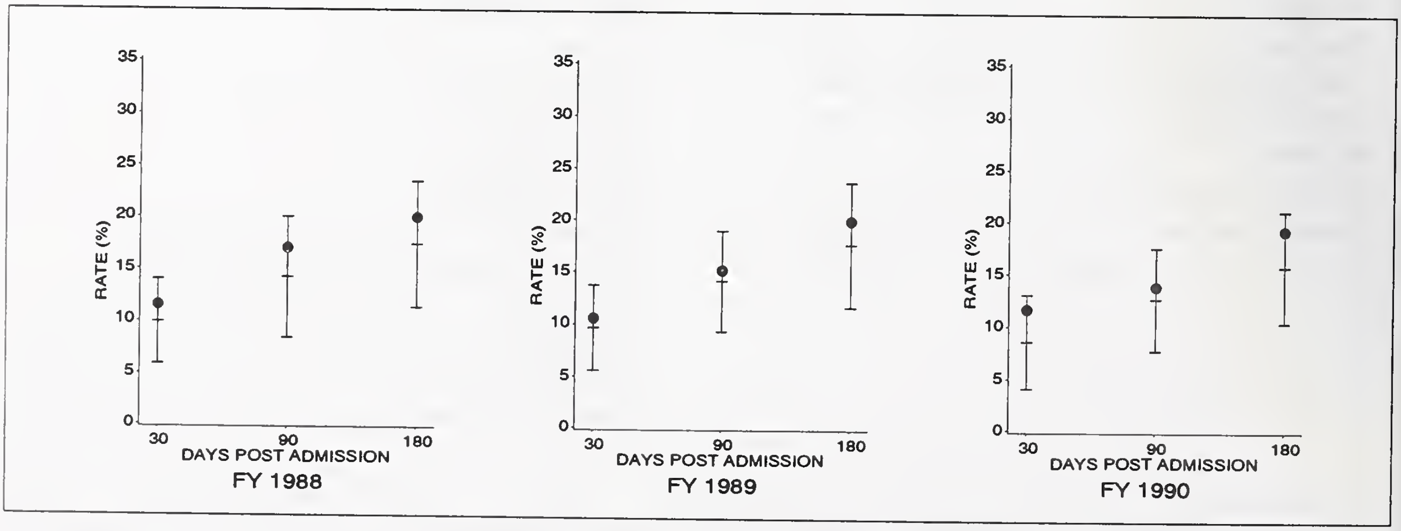
1081 N CHINA LAKE BLVD
RIDGECREST, CA 93555
Medicare Provider Number: 050448

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	464	11.6	8.5	2.2	13.8	12.6	2.5	19.2	15.7	2.7
CONDITIONS:										
Acute Myocardial Infarction	19	31.6	19.2	-----	31.6	22.1	-----	31.6	24.5	-----
Congestive Heart Failure	27	25.9	13.2	-----	29.6	19.4	-----	44.4	24.9	-----
Pneumonia/Influenza	37	27.0	16.0	-----	29.7	22.1	-----	35.1	25.9	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	18	11.1	1.9	-----	11.1	4.4	-----	22.2	7.2	-----
Stroke	14	21.4	20.4	-----	21.4	26.1	-----	28.6	30.4	-----
Hip Fracture	16	12.5	10.3	-----	18.8	16.6	-----	18.8	20.1	-----
Sepsis	3	66.7	22.8	-----	66.7	31.4	-----	66.7	36.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	5	0.0	14.3	-----	0.0	20.8	-----	0.0	22.4	-----
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	8	0.0	1.3	-----	0.0	2.3	-----	0.0	3.0	-----
Hysterectomy	3	0.0	0.2	-----	0.0	0.3	-----	0.0	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



RIDGECREST COMMUNITY HOSPITAL
Medicare Provider Number: 050448

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.1 years	Cancer	4.7 %
Proportion female	55.2 %	Chronic cardiovascular disease	28.7 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.6 %
Referred by personal or HMO physician	50.9 %	Chronic renal disease	2.2 %
Transferred from skilled nursing facility	0.6 %	Chronic pulmonary disease	13.1 %
Admitted for elective procedure	7.5 %	Cerebrovascular degeneration	5.2 %
Admitted for emergency	46.1 %	Diabetes mellitus	13.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	82.8%	Hospital	6.4 Days
State	13.7%	State	7.1 Days
Outside State	3.5%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1991

PROFILE:		SPECIALTY SERVICES:	
Total Beds	78	Burn Unit	No
Occupancy Rate	43.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	39.0 %	Hospice Care	No
Case Mix Index (CMI)	1.0191	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	19	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	84.2 %	Trauma Center	No
Medical Residents/Interns	0	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	51	Alcohol/Drug	No
Licensed Practical Nurses	35	Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

RIO HONDO MEMORIAL HOSPITAL

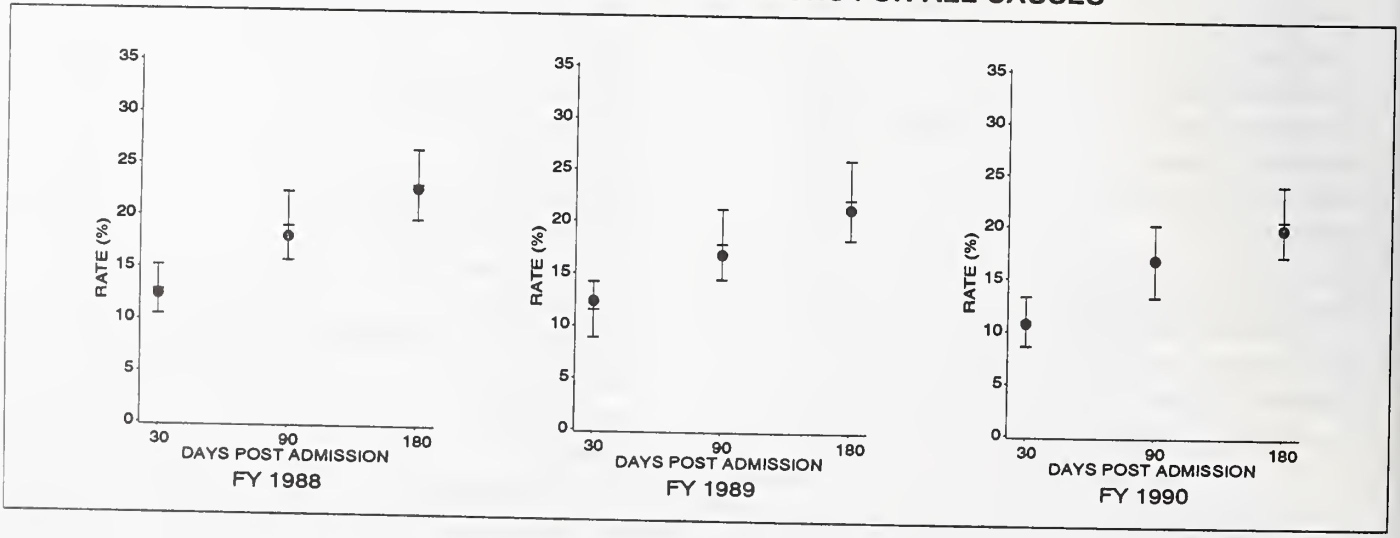
8300 E TELEGRAPH ROAD
DOWNEY, CA 90240
Medicare Provider Number: 050258

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	721	10.7	10.9	1.2	16.8	16.7	1.7	19.8	20.6	1.7
CONDITIONS:										
Acute Myocardial Infarction	22	9.1	16.0	-----	13.6	18.6	-----	18.2	21.2	-----
Congestive Heart Failure	48	8.3	12.4	-----	18.7	19.4	-----	20.8	25.4	-----
Pneumonia/Influenza	62	14.5	15.8	5.7	19.4	21.8	5.6	21.0	25.8	6.8
Chronic Obstructive Pulmonary Disease	13	23.1	8.0	-----	23.1	13.8	-----	23.1	18.0	-----
Transient Cerebral Ischemia	14	0.0	1.5	-----	0.0	3.5	-----	7.1	5.8	-----
Stroke	26	11.5	19.9	-----	26.9	27.1	-----	38.5	31.1	-----
Hip Fracture	17	11.8	8.0	-----	23.5	13.7	-----	23.5	17.4	-----
Sepsis	18	27.8	27.8	-----	38.9	40.1	-----	44.4	46.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	1.1	-----	0.0	2.3	-----	0.0	3.6	-----
Carotid Endarterectomy	2	0.0	1.1	-----	0.0	2.1	-----	0.0	3.1	-----
Hip Replacement/Reconstruction	5	40.0	8.6	-----	60.0	14.7	-----	60.0	18.7	-----
Open Reduction of Hip Fracture	13	0.0	6.2	-----	7.7	11.2	-----	7.7	14.5	-----
Prostatectomy	23	0.0	0.8	-----	0.0	2.0	-----	4.3	3.5	-----
Cholecystectomy	13	0.0	1.5	-----	0.0	2.7	-----	0.0	3.4	-----
Hysterectomy	4	0.0	0.3	-----	0.0	0.7	-----	0.0	1.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



RIO HONDO MEMORIAL HOSPITAL

Medicare Provider Number: 050258

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.0 years
Proportion female	60.8 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	41.8 %
Transferred from skilled nursing facility	8.9 %
Admitted for elective procedure	29.9 %
Admitted for emergency	14.7 %

COMORBIDITIES:	
Cancer	5.7 %
Chronic cardiovascular disease	39.2 %
Chronic liver disease	1.9 %
Chronic renal disease	3.7 %
Chronic pulmonary disease	20.5 %
Cerebrovascular degeneration	3.9 %
Diabetes mellitus	11.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	14.0%
State	84.5%
Outside State	1.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	64
Occupancy Rate	57.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	35.1 %
Case Mix Index (CMI)	1.3513
STAFFING:	
Total Number of Physicians	115
Percent of Physicians Board Certified Specialists	56.5 %
Medical Residents/Interns	0
Registered Nurses	60
Licensed Practical Nurses	11

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

RIVERSIDE COMMUNITY HOSPITAL

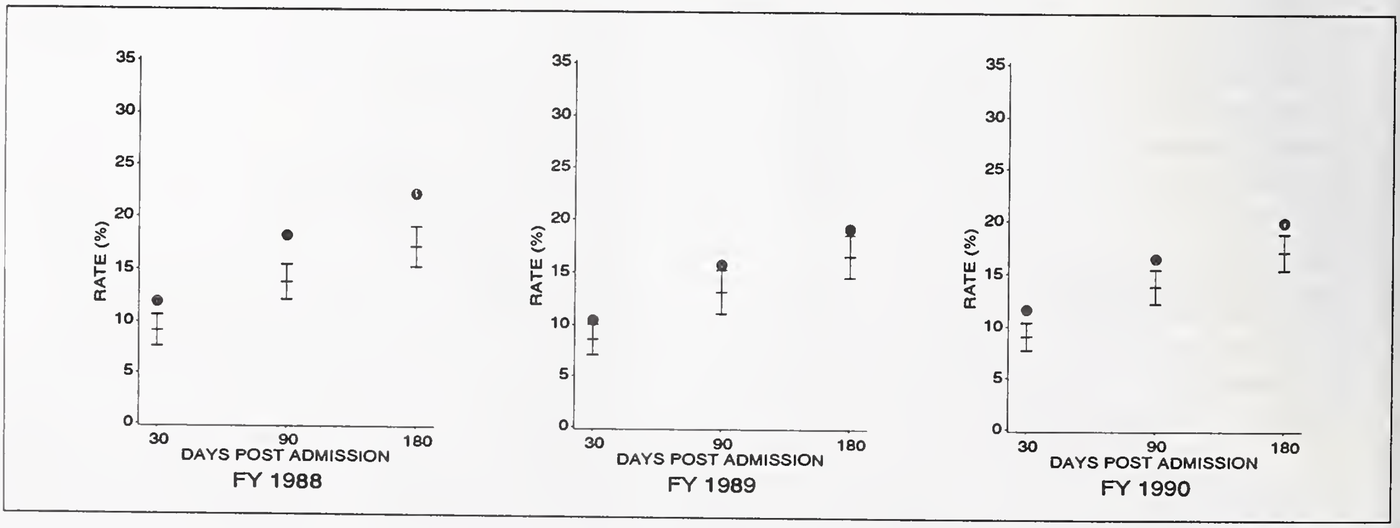
4445 MAGNOLIA AVE
RIVERSIDE, CA 92501
Medicare Provider Number: 050022

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2010	11.6	9.0	0.7	16.5	13.8	0.8	19.9	17.1	0.9
CONDITIONS:										
Acute Myocardial Infarction	80	26.2	25.4	5.9	37.5	28.7	6.1	38.7	31.5	6.3
Congestive Heart Failure	122	15.6	13.4	3.5	20.5	21.2	3.7	24.6	26.9	4.1
Pneumonia/Influenza	90	10.0	12.7	4.7	13.3	17.6	6.4	15.6	20.8	6.8
Chronic Obstructive Pulmonary Disease	21	4.8	7.4	-----	14.3	12.7	-----	23.8	16.9	-----
Transient Cerebral Ischemia	18	0.0	1.2	-----	0.0	2.8	-----	0.0	4.7	-----
Stroke	57	24.6	17.2	6.8	29.8	22.7	7.3	36.8	26.2	7.6
Hip Fracture	60	13.3	6.3	6.3	20.0	11.3	8.9	25.0	14.7	9.7
Sepsis	33	33.3	24.4	-----	33.3	32.0	-----	45.5	36.3	-----
PROCEDURES:										
Angioplasty	47	0.0	1.7	-----	0.0	2.3	-----	0.0	3.0	-----
Coronary Artery Bypass Graft	44	9.1	5.3	-----	13.6	7.5	-----	15.9	8.5	-----
Initial Pacemaker Insertion	17	0.0	2.3	-----	0.0	4.7	-----	0.0	7.0	-----
Carotid Endarterectomy	16	0.0	1.5	-----	0.0	2.8	-----	0.0	4.2	-----
Hip Replacement/Reconstruction	40	7.5	3.0	-----	12.5	5.8	-----	15.0	7.9	-----
Open Reduction of Hip Fracture	31	9.7	6.5	-----	16.1	11.6	-----	22.6	15.1	-----
Prostatectomy	95	0.0	0.8	1.1	1.1	1.9	1.6	2.1	3.3	2.2
Cholecystectomy	47	4.3	2.2	-----	6.4	4.4	-----	6.4	6.3	-----
Hysterectomy	23	0.0	1.3	-----	4.3	2.9	-----	4.3	4.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



RIVERSIDE COMMUNITY HOSPITAL
Medicare Provider Number: 050022

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	73.5 years
Proportion female	56.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	64.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	19.2 %
Admitted for emergency	54.3 %

COMORBIDITIES:	
Cancer	8.2 %
Chronic cardiovascular disease	36.7 %
Chronic liver disease	1.7 %
Chronic renal disease	5.1 %
Chronic pulmonary disease	14.6 %
Cerebrovascular degeneration	2.8 %
Diabetes mellitus	9.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	85.5%
State	10.8%
Outside State	3.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	333
Occupancy Rate	59.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.4471
STAFFING:	
Total Number of Physicians	370
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	0
Registered Nurses	302
Licensed Practical Nurses	19

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

RIVERSIDE GEN HOSPITAL-UNIV MED CENTER

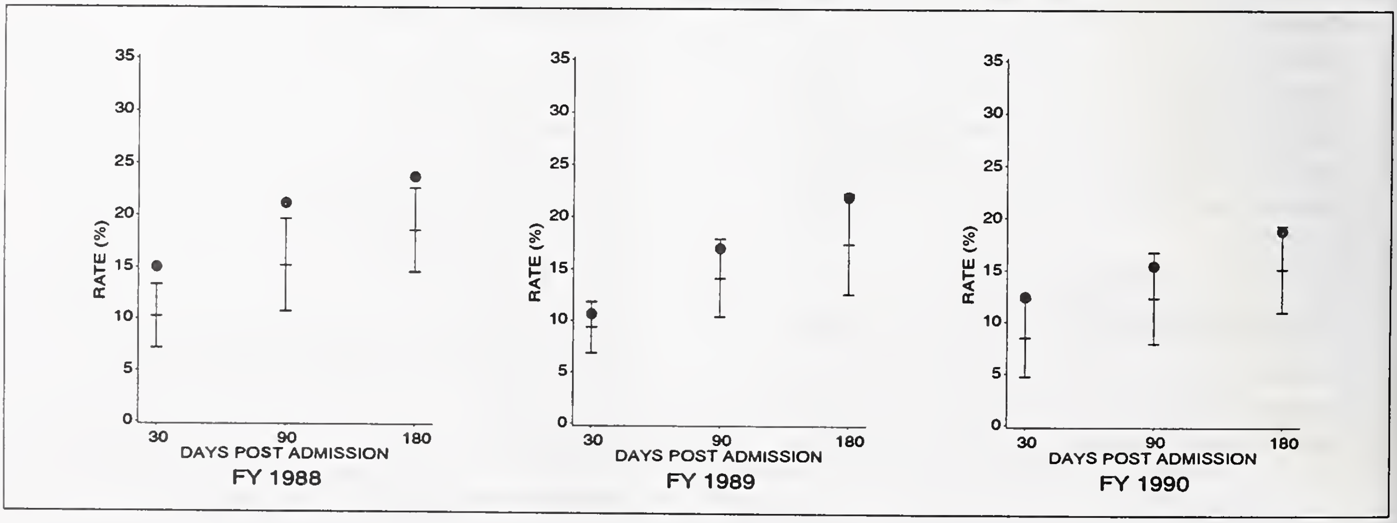
9851 MAGNOLIA AVE
RIVERSIDE, CA 92503
Medicare Provider Number: 050292

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	500	12.4	8.4	1.9	15.4	12.3	2.2	18.8	15.1	2.1
CONDITIONS:										
Acute Myocardial Infarction	15	33.3	29.6	-----	33.3	31.4	-----	33.3	33.5	-----
Congestive Heart Failure	17	17.6	14.3	-----	17.6	22.9	-----	17.6	28.6	-----
Pneumonia/Influenza	41	31.7	14.5	-----	39.0	20.7	-----	43.9	24.7	-----
Chronic Obstructive Pulmonary Disease	5	40.0	6.3	-----	40.0	11.2	-----	40.0	15.5	-----
Transient Cerebral Ischemia	1	0.0	0.8	-----	0.0	2.1	-----	0.0	3.7	-----
Stroke	20	35.0	23.2	-----	40.0	30.0	-----	40.0	34.1	-----
Hip Fracture	13	15.4	4.9	-----	15.4	8.7	-----	23.1	11.9	-----
Sepsis	3	33.3	25.6	-----	33.3	33.4	-----	33.3	38.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	17.1	-----	0.0	21.0	-----	0.0	23.0	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	6.0	-----	0.0	11.5	-----	25.0	16.5	-----
Open Reduction of Hip Fracture	5	20.0	4.6	-----	20.0	8.5	-----	20.0	11.9	-----
Prostatectomy	0									
Cholecystectomy	3	0.0	3.5	-----	0.0	4.9	-----	0.0	6.1	-----
Hysterectomy	1	0.0	1.1	-----	0.0	2.6	-----	0.0	4.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



RIVERSIDE GEN HOSPITAL-UNIV MED CENTER

Medicare Provider Number: 050292

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	62.5 years	Cancer	3.0 %
Proportion female	43.8 %	Chronic cardiovascular disease	23.2 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.2 %
Referred by personal or HMO physician	6.0 %	Chronic renal disease	2.6 %
Transferred from skilled nursing facility	16.4 %	Chronic pulmonary disease	8.4 %
Admitted for elective procedure	4.0 %	Cerebrovascular degeneration	8.2 %
Admitted for emergency	40.4 %	Diabetes mellitus	5.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	83.4%	Hospital	8.5 Days
State	13.6%	State	7.1 Days
Outside State	3.0%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	298	Burn Unit	No
Occupancy Rate	74.0 %	Cardiac Intensive Care	No
Ownership/Control	Local Government	Comprehensive Geriatric	Yes
Medicare Discharges	5.1 %	Hospice Care	No
Case Mix Index (CMI)	1.1623	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	123	Other Intensive Care	Yes
Percent of Physicians Board Certified Specialists	81.3 %	Trauma Center	Yes
Medical Residents/Interns	20	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	285	Alcohol/Drug	No
Licensed Practical Nurses	103	Rehabilitation	Yes
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

ROBERT F KENNEDY MEDICAL CENTER

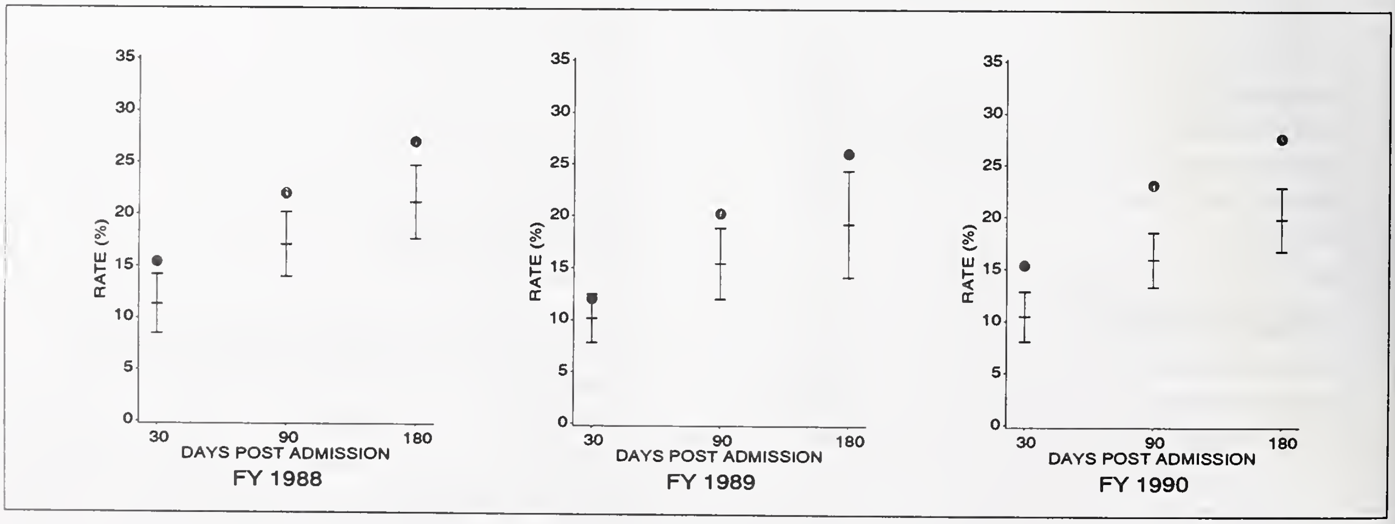
11711 GREVILLEA AVE
HAWTHORNE, CA 90250
Medicare Provider Number: 050420

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	986	15.3	10.4	1.2	23.1	15.9	1.3	27.6	19.8	1.5
CONDITIONS:										
Acute Myocardial Infarction	26	19.2	18.8	-----	30.8	22.0	-----	34.6	24.7	-----
Congestive Heart Failure	61	14.8	12.9	4.9	18.0	20.8	6.9	26.2	26.8	5.8
Pneumonia/Influenza	39	30.8	16.2	-----	43.6	22.5	-----	43.6	26.3	-----
Chronic Obstructive Pulmonary Disease	34	20.6	8.9	-----	32.4	14.8	-----	35.3	19.1	-----
Transient Cerebral Ischemia	19	0.0	2.1	-----	5.3	4.8	-----	15.8	8.0	-----
Stroke	66	30.3	19.9	8.6	36.4	26.6	10.5	40.9	30.2	10.8
Hip Fracture	27	11.1	6.6	-----	11.1	11.7	-----	18.5	15.1	-----
Sepsis	27	29.6	23.9	-----	44.4	34.7	-----	48.1	40.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	12.5	6.0	-----	37.5	10.8	-----	37.5	14.8	-----
Carotid Endarterectomy	3	0.0	2.3	-----	0.0	4.3	-----	0.0	6.1	-----
Hip Replacement/Reconstruction	13	0.0	5.1	-----	0.0	9.7	-----	0.0	13.1	-----
Open Reduction of Hip Fracture	17	17.6	5.9	-----	17.6	10.4	-----	29.4	13.6	-----
Prostatectomy	22	0.0	0.9	-----	0.0	2.2	-----	0.0	3.7	-----
Cholecystectomy	15	0.0	4.0	-----	6.7	7.6	-----	20.0	10.3	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ROBERT F KENNEDY MEDICAL CENTER

Medicare Provider Number: 050420

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.1 years
Proportion female	61.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	42.8 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	56.5 %

COMORBIDITIES:

Cancer	4.9 %
Chronic cardiovascular disease	35.9 %
Chronic liver disease	0.8 %
Chronic renal disease	8.6 %
Chronic pulmonary disease	24.8 %
Cerebrovascular degeneration	4.5 %
Diabetes mellitus	12.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.1%
State	9.7%
Outside State	3.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	232
Occupancy Rate	53.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	35.5 %
Case Mix Index (CMI)	1.3941

STAFFING:

Total Number of Physicians	257
Percent of Physicians Board Certified Specialists	56.8 %
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

SADDLEBACK HOSPITAL & HEALTH CENTER

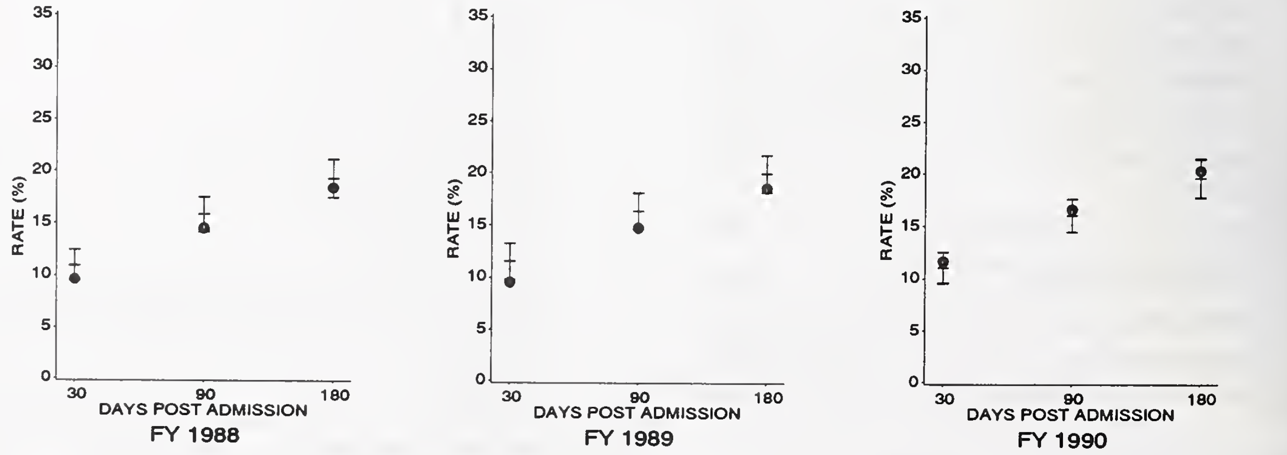
24451 HEALTH CENTER DR
LAGUNA HILLS, CA 92653
Medicare Provider Number: 050603

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
CATEGORY	NUMBER OF CASES	OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	3243	11.6	11.0	0.7	16.6	16.0	0.8	20.3	19.6	0.9
CONDITIONS:										
Acute Myocardial Infarction	106	32.1	34.5	4.9	36.8	37.8	4.8	42.5	40.9	4.9
Congestive Heart Failure	199	20.6	17.7	3.4	30.7	26.9	4.8	37.2	33.2	4.7
Pneumonia/Influenza	149	20.8	19.0	3.7	25.5	25.9	3.7	30.9	30.2	3.9
Chronic Obstructive Pulmonary Disease	32	9.4	9.5	-----	12.5	16.2	-----	12.5	21.2	-----
Transient Cerebral Ischemia	28	0.0	1.9	-----	3.6	4.4	-----	10.7	7.3	-----
Stroke	161	31.1	24.9	5.7	39.1	31.9	6.6	43.5	36.2	6.8
Hip Fracture	132	10.6	7.4	3.6	12.1	12.9	3.4	14.4	16.5	3.9
Sepsis	54	20.4	27.6	12.5	31.5	35.4	12.2	35.2	40.3	11.3
PROCEDURES:										
Angioplasty	40	2.5	3.2	-----	2.5	4.3	-----	2.5	5.4	-----
Coronary Artery Bypass Graft	61	8.2	5.2	4.4	8.2	7.1	4.0	9.8	8.1	3.9
Initial Pacemaker Insertion	43	0.0	2.7	-----	2.3	5.6	-----	2.3	8.3	-----
Carotid Endarterectomy	18	0.0	1.2	-----	0.0	2.1	-----	0.0	3.2	-----
Hip Replacement/Reconstruction	107	3.7	3.9	2.0	5.6	7.1	3.8	6.5	9.3	4.4
Open Reduction of Hip Fracture	64	12.5	6.6	5.8	12.5	12.0	5.0	15.6	15.9	5.7
Prostatectomy	102	0.0	0.7	1.5	0.0	1.7	2.9	2.9	2.9	2.7
Cholecystectomy	46	4.3	4.0	-----	4.3	7.1	-----	8.7	8.9	-----
Hysterectomy	37	2.7	1.3	-----	5.4	3.0	-----	8.1	4.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

SADDLEBACK HOSPITAL & HEALTH CENTER

Medicare Provider Number: 050603

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	79.4 years
Proportion female	60.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	38.1 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	27.2 %
Admitted for emergency	62.6 %

COMORBIDITIES:

Cancer	7.9 %
Chronic cardiovascular disease	40.1 %
Chronic liver disease	0.6 %
Chronic renal disease	1.3 %
Chronic pulmonary disease	11.4 %
Cerebrovascular degeneration	2.7 %
Diabetes mellitus	4.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	91.3%
State	4.8%
Outside State	3.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	215
Occupancy Rate	73.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	48.0 %
Case Mix Index (CMI)	1.3960

STAFFING:

Total Number of Physicians	241
Percent of Physicians Board Certified Specialists	86.7 %
Medical Residents/Interns	0
Registered Nurses	281
Licensed Practical Nurses	3

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	Yes

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

SAN ANTONIO COMMUNITY HOSPITAL

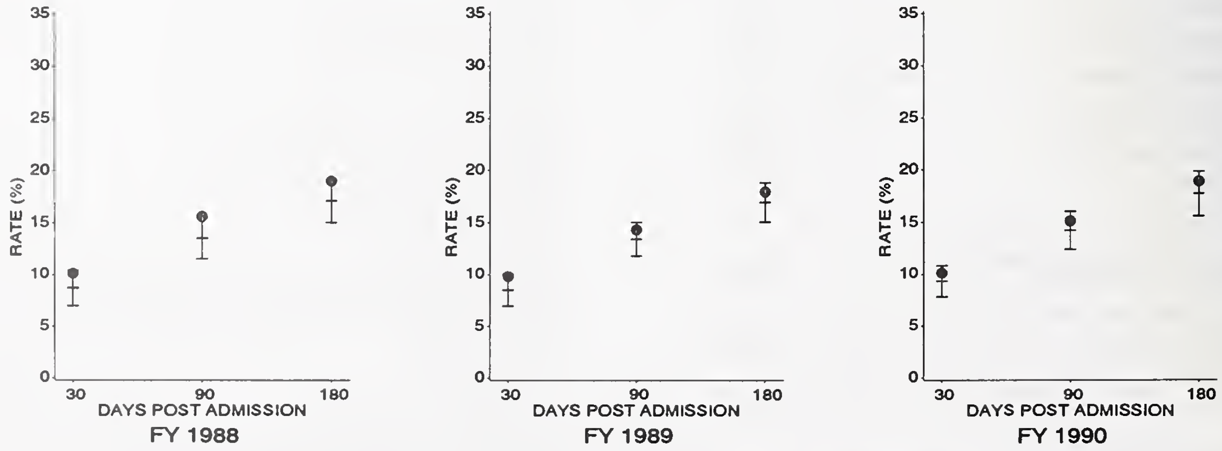
999 SAN BERNARDINO RD
UPLAND, CA 91786
Medicare Provider Number: 050099

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2244	10.1	9.3	0.8	15.1	14.2	0.9	18.9	17.7	1.1
CONDITIONS:										
Acute Myocardial Infarction	73	24.7	18.1	8.8	32.9	21.3	9.2	34.2	24.1	9.4
Congestive Heart Failure	138	17.4	14.6	4.0	24.6	22.9	5.2	30.4	28.8	5.2
Pneumonia/Influenza	166	15.7	16.6	3.0	20.5	22.5	4.1	24.1	26.4	5.0
Chronic Obstructive Pulmonary Disease	17	0.0	6.6	-----	0.0	12.0	-----	11.8	16.1	-----
Transient Cerebral Ischemia	50	4.0	2.4	-----	6.0	5.1	-----	10.0	7.9	-----
Stroke	92	22.8	20.6	4.6	31.5	27.8	5.3	38.0	31.7	6.0
Hip Fracture	57	10.5	5.6	4.7	15.8	9.9	7.7	24.6	13.0	8.3
Sepsis	33	18.2	18.0	-----	18.2	24.0	-----	24.2	28.1	-----
PROCEDURES:										
Angioplasty	30	10.0	3.8	-----	10.0	4.7	-----	10.0	5.7	-----
Coronary Artery Bypass Graft	56	10.7	5.5	3.9	17.9	7.5	5.9	21.4	8.4	6.7
Initial Pacemaker Insertion	38	2.6	3.0	-----	7.9	6.2	-----	13.2	9.3	-----
Carotid Endarterectomy	41	2.4	1.7	-----	4.9	3.1	-----	4.9	4.5	-----
Hip Replacement/Reconstruction	45	6.7	2.9	-----	6.7	5.4	-----	13.3	7.2	-----
Open Reduction of Hip Fracture	28	10.7	5.3	-----	21.4	9.9	-----	28.6	13.1	-----
Prostatectomy	63	1.6	1.1	1.4	3.2	2.5	2.0	3.2	4.3	3.0
Cholecystectomy	69	5.8	2.9	3.4	5.8	5.3	3.8	5.8	6.9	4.5
Hysterectomy	27	3.7	0.5	-----	3.7	1.1	-----	3.7	1.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SAN ANTONIO COMMUNITY HOSPITAL

Medicare Provider Number: 050099

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	74.4 years	Cancer	8.0 %
Proportion female	60.6 %	Chronic cardiovascular disease	49.0 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.4 %
Referred by personal or HMO physician	46.8 %	Chronic renal disease	4.1 %
Transferred from skilled nursing facility	1.8 %	Chronic pulmonary disease	20.2 %
Admitted for elective procedure	19.7 %	Cerebrovascular degeneration	3.5 %
Admitted for emergency	31.0 %	Diabetes mellitus	7.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	84.6%	Hospital	8.1 Days
State	12.2%	State	7.1 Days
Outside State	3.2%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	307	Burn Unit	No
Occupancy Rate	62.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	29.2 %	Hospice Care	No
Case Mix Index (CMI)	1.5307	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	276	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	75.7 %	Trauma Center	No
Medical Residents/Interns	0	**OTHER SPECIALTY/HOSPITAL-BASED SERVICES:**	
Registered Nurses	414	Alcohol/Drug	No
Licensed Practical Nurses	80	Rehabilitation	No
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

SAN BERNARDINO COMMUNITY HOSPITAL

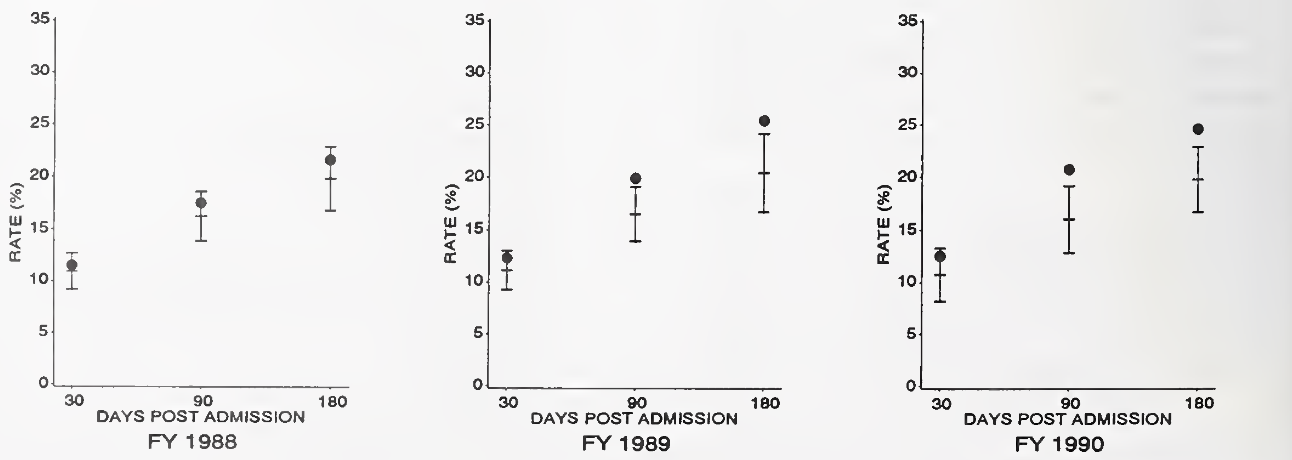
1500 W 17TH STREET
SAN BERNARDINO, CA 92411
Medicare Provider Number: 050089

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1255	12.5	10.7	1.3	20.7	16.0	1.6	24.6	19.8	1.6
CONDITIONS:										
Acute Myocardial Infarction	24	25.0	27.0	-----	25.0	29.8	-----	25.0	32.4	-----
Congestive Heart Failure	93	20.4	14.2	4.7	32.3	22.4	6.4	35.5	28.1	6.2
Pneumonia/Influenza	113	15.0	15.3	3.5	25.7	21.0	4.7	31.9	24.8	5.6
Chronic Obstructive Pulmonary Disease	13	0.0	8.7	-----	7.7	14.7	-----	7.7	19.9	-----
Transient Cerebral Ischemia	22	4.5	2.2	-----	13.6	4.8	-----	13.6	7.8	-----
Stroke	55	25.5	22.6	8.3	34.5	28.3	9.5	43.6	31.8	9.9
Hip Fracture	43	7.0	7.4	-----	14.0	12.9	-----	18.6	16.5	-----
Sepsis	28	28.6	25.4	-----	42.9	33.6	-----	50.0	38.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	4.2	-----	0.0	8.3	-----	0.0	11.5	-----
Carotid Endarterectomy	4	0.0	1.5	-----	0.0	2.8	-----	0.0	4.2	-----
Hip Replacement/Reconstruction	19	5.3	6.4	-----	5.3	11.5	-----	10.5	14.6	-----
Open Reduction of Hip Fracture	27	7.4	6.0	-----	18.5	10.7	-----	22.2	14.2	-----
Prostatectomy	34	0.0	1.0	-----	0.0	2.3	-----	0.0	3.9	-----
Cholecystectomy	20	0.0	3.9	-----	0.0	6.9	-----	0.0	8.8	-----
Hysterectomy	9	0.0	0.1	-----	0.0	0.2	-----	0.0	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

SAN BERNARDINO COMMUNITY HOSPITAL

Medicare Provider Number: 050089

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.7 years
Proportion female	53.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	38.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	9.7 %
Admitted for emergency	62.0 %

COMORBIDITIES:

Cancer	5.3 %
Chronic cardiovascular disease	35.7 %
Chronic liver disease	1.8 %
Chronic renal disease	6.3 %
Chronic pulmonary disease	18.6 %
Cerebrovascular degeneration	5.5 %
Diabetes mellitus	9.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	90.3%
State	7.8%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	9.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	322
Occupancy Rate	53.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	23.2 %
Case Mix Index (CMI)	1.2895

STAFFING:

Total Number of Physicians	262
Percent of Physicians Board Certified Specialists	70.6 %
Medical Residents/Interns	0
Registered Nurses	254
Licensed Practical Nurses	60

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

SAN BERNARDINO COUNTY MEDICAL CENTER

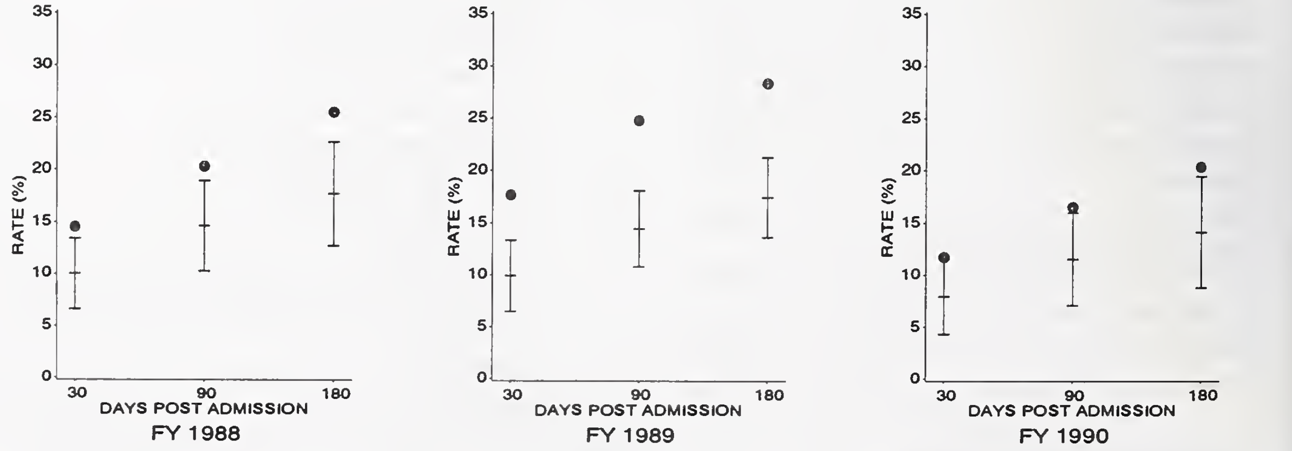
780 E GILBERT STREET
SAN BERNARDINO, CA 92404
Medicare Provider Number: 050245

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	411	11.7	7.9	1.8	16.5	11.5	2.2	20.4	14.1	2.7
CONDITIONS:										
Acute Myocardial Infarction	6	16.7	27.4	-----	50.0	32.5	-----	66.7	36.3	-----
Congestive Heart Failure	24	8.3	11.5	-----	8.3	18.5	-----	12.5	23.7	-----
Pneumonia/Influenza	20	25.0	11.4	-----	30.0	15.7	-----	35.0	18.6	-----
Chronic Obstructive Pulmonary Disease	5	20.0	4.0	-----	20.0	7.3	-----	40.0	9.4	-----
Transient Cerebral Ischemia	3	0.0	0.9	-----	0.0	2.3	-----	0.0	3.7	-----
Stroke	5	20.0	23.1	-----	20.0	27.1	-----	20.0	29.9	-----
Hip Fracture	12	0.0	4.8	-----	16.7	8.9	-----	16.7	12.0	-----
Sepsis	5	40.0	18.7	-----	40.0	22.0	-----	40.0	24.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.1	-----	0.0	2.4	-----	0.0	3.5	-----
Carotid Endarterectomy	2	0.0	2.4	-----	0.0	3.7	-----	0.0	4.9	-----
Hip Replacement/Reconstruction	5	0.0	1.7	-----	0.0	3.6	-----	0.0	5.4	-----
Open Reduction of Hip Fracture	8	0.0	4.5	-----	25.0	9.0	-----	25.0	12.3	-----
Prostatectomy	5	0.0	0.9	-----	0.0	2.1	-----	0.0	3.6	-----
Cholecystectomy	4	0.0	1.1	-----	0.0	2.1	-----	0.0	2.7	-----
Hysterectomy	2	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SAN BERNARDINO COUNTY MEDICAL CENTER

Medicare Provider Number: 050245

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	61.8 years
Proportion female	43.6 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	14.8 %
Transferred from skilled nursing facility	3.4 %
Admitted for elective procedure	15.1 %
Admitted for emergency	62.0 %

COMORBIDITIES:	
Cancer	2.7 %
Chronic cardiovascular disease	16.8 %
Chronic liver disease	0.7 %
Chronic renal disease	3.2 %
Chronic pulmonary disease	10.2 %
Cerebrovascular degeneration	9.2 %
Diabetes mellitus	11.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	85.2%
State	12.4%
Outside State	2.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	9.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	235
Occupancy Rate	74.0 %
Ownership/Control	Local Government
Medicare Discharges	5.2 %
Case Mix Index (CMI)	1.4720
STAFFING:	
Total Number of Physicians	73
Percent of Physicians Board Certified Specialists	79.5 %
Medical Residents/Interns	68
Registered Nurses	451
Licensed Practical Nurses	39

SPECIALTY SERVICES:	
Burn Unit	Yes
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

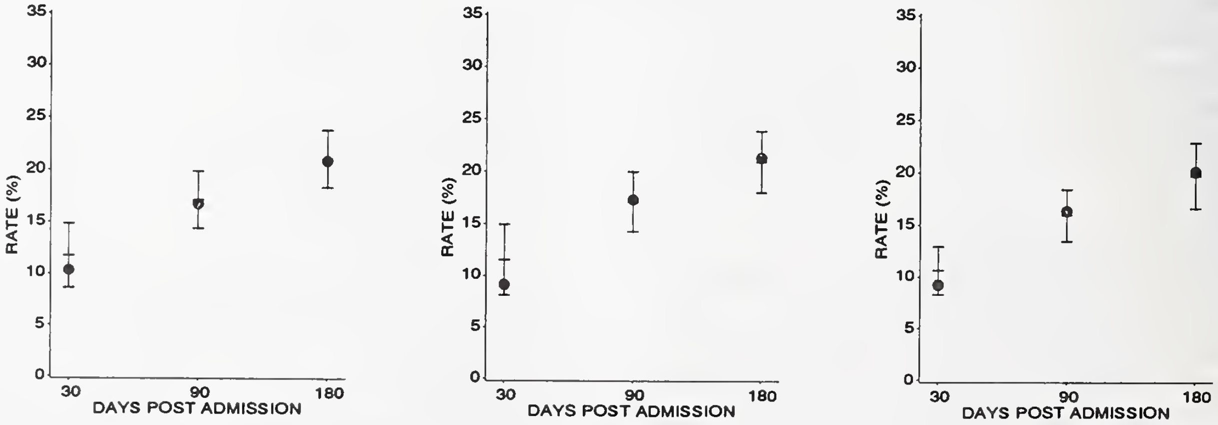
SAN CLEMENTE GENERAL HOSPITAL INC
645 CAMINO DE LOS MARES
SAN CLEMENTE, CA 92669
Medicare Provider Number: 050585

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	932	9.2	10.6	1.2	16.3	15.9	1.2	20.1	19.7	1.6
CONDITIONS:										
Acute Myocardial Infarction	27	11.1	23.4	-----	22.2	26.7	-----	25.9	29.6	-----
Congestive Heart Failure	53	13.2	14.6	5.0	22.6	22.7	5.8	34.0	29.2	7.4
Pneumonia/Influenza	44	18.2	15.1	-----	29.5	20.6	-----	29.5	24.7	-----
Chronic Obstructive Pulmonary Disease	12	0.0	10.4	-----	8.3	17.3	-----	16.7	23.4	-----
Transient Cerebral Ischemia	12	8.3	1.6	-----	8.3	3.5	-----	8.3	5.7	-----
Stroke	55	18.2	21.0	7.2	23.6	28.0	7.9	27.3	31.9	7.8
Hip Fracture	41	9.8	7.1	-----	17.1	12.6	-----	24.4	16.1	-----
Sepsis	12	16.7	28.2	-----	33.3	36.5	-----	33.3	41.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	11	0.0	2.2	-----	0.0	4.3	-----	9.1	6.5	-----
Carotid Endarterectomy	9	0.0	1.5	-----	0.0	2.7	-----	0.0	4.1	-----
Hip Replacement/Reconstruction	15	20.0	5.1	-----	26.7	9.4	-----	26.7	12.5	-----
Open Reduction of Hip Fracture	23	8.7	6.3	-----	17.4	11.5	-----	26.1	15.0	-----
Prostatectomy	33	3.0	1.0	-----	3.0	2.5	-----	15.2	4.3	-----
Cholecystectomy	18	5.6	6.5	-----	5.6	10.3	-----	5.6	12.5	-----
Hysterectomy	7	0.0	0.2	-----	0.0	0.5	-----	0.0	1.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

SAN CLEMENTE GENERAL HOSPITAL INC

Medicare Provider Number: 050585

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	78.1 years
Proportion female	57.8 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	39.8 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	20.5 %
Admitted for emergency	62.6 %

COMORBIDITIES:	
Cancer	7.6 %
Chronic cardiovascular disease	36.3 %
Chronic liver disease	0.9 %
Chronic renal disease	0.9 %
Chronic pulmonary disease	11.5 %
Cerebrovascular degeneration	2.6 %
Diabetes mellitus	4.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	89.9%
State	7.3%
Outside State	2.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	84
Occupancy Rate	50.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	44.3 %
Case Mix Index (CMI)	1.3085
STAFFING:	
Total Number of Physicians	118
Percent of Physicians Board Certified Specialists	76.3 %
Medical Residents/Interns	0
Registered Nurses	90
Licensed Practical Nurses	7

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

SAN DIEGO GENERAL HOSPITAL

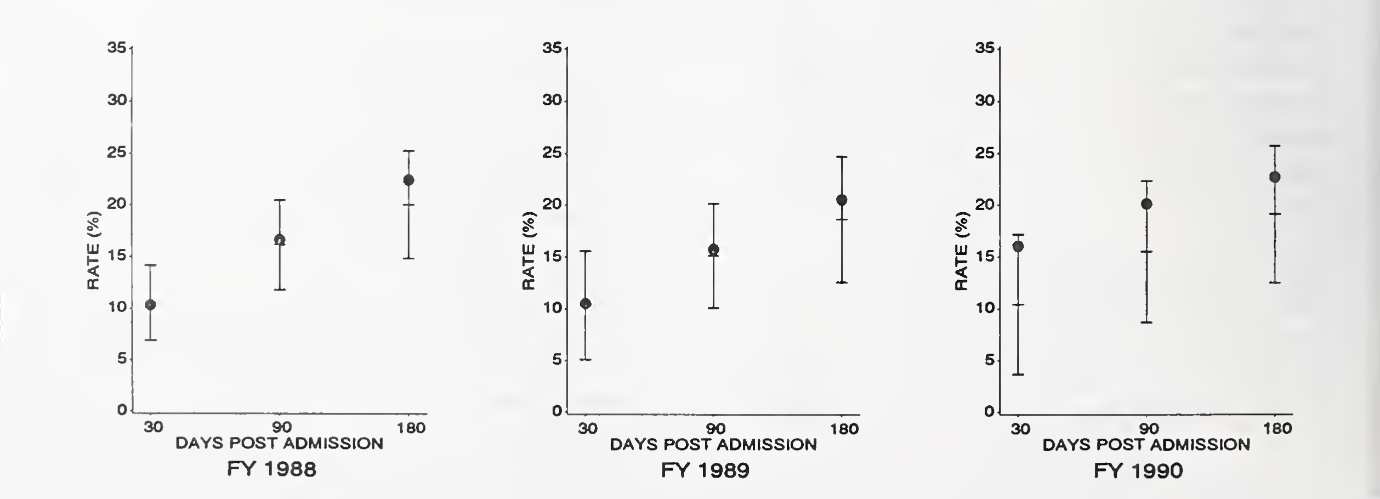
446 26TH STREET
SAN DIEGO, CA 92102
Medicare Provider Number: 050649

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	194	16.0	10.4	3.4	20.1	15.5	3.4	22.7	19.1	3.3
CONDITIONS:										
Acute Myocardial Infarction	7	100.0	35.6	-----	100.0	40.3	-----	100.0	43.2	-----
Congestive Heart Failure	8	0.0	8.8	-----	0.0	15.8	-----	0.0	21.9	-----
Pneumonia/Influenza	12	8.3	11.4	-----	16.7	16.5	-----	16.7	20.2	-----
Chronic Obstructive Pulmonary Disease	6	50.0	11.5	-----	50.0	19.7	-----	50.0	26.3	-----
Transient Cerebral Ischemia	2	0.0	1.2	-----	0.0	3.0	-----	0.0	5.0	-----
Stroke	5	20.0	30.7	-----	20.0	37.8	-----	20.0	41.2	-----
Hip Fracture	2	0.0	17.4	-----	0.0	30.4	-----	0.0	37.8	-----
Sepsis	3	0.0	12.7	-----	0.0	18.7	-----	0.0	22.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	14.4	-----	0.0	33.8	-----	0.0	50.9	-----
Open Reduction of Hip Fracture	1	0.0	27.2	-----	0.0	48.6	-----	0.0	60.8	-----
Prostatectomy	2	0.0	1.5	-----	0.0	3.8	-----	0.0	6.8	-----
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SAN DIEGO GENERAL HOSPITAL
Medicare Provider Number: 050649

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	67.3 years
Proportion female	32.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	16.0 %
Transferred from skilled nursing facility	6.7 %
Admitted for elective procedure	4.6 %
Admitted for emergency	34.5 %

COMORBIDITIES:

Cancer	1.5 %
Chronic cardiovascular disease	23.7 %
Chronic liver disease	2.6 %
Chronic renal disease	6.2 %
Chronic pulmonary disease	16.5 %
Cerebrovascular degeneration	10.8 %
Diabetes mellitus	13.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.7%
State	3.0%
Outside State	2.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1989

PROFILE:

Total Beds	187
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.3181

STAFFING:

Medical Residents/Interns	0
Registered Nurses	33
Licensed Practical Nurses	15

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

SAN DIMAS COMMUNITY HOSPITAL

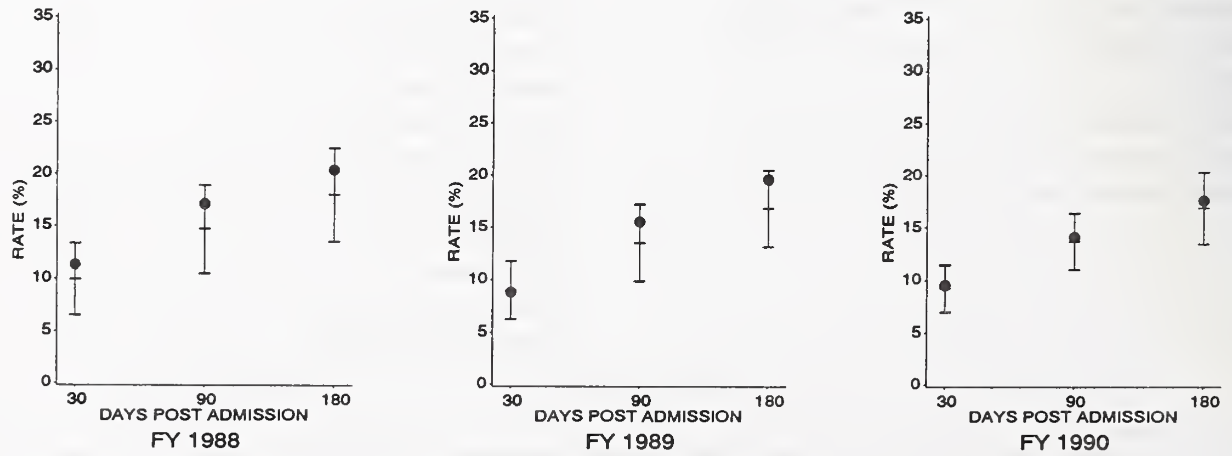
1350 W COVINA BLVD
SAN DIMAS, CA 91773
Medicare Provider Number: 050588

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	676	9.5	9.2	1.1	14.1	13.7	1.4	17.6	16.9	1.7
CONDITIONS:										
Acute Myocardial Infarction	14	35.7	24.2	-----	35.7	27.0	-----	35.7	29.7	-----
Congestive Heart Failure	54	11.1	14.5	5.5	22.2	22.8	7.3	22.2	28.8	8.9
Pneumonia/Influenza	40	7.5	14.5	-----	17.5	19.5	-----	22.5	22.9	-----
Chronic Obstructive Pulmonary Disease	6	16.7	7.2	-----	16.7	13.0	-----	16.7	17.2	-----
Transient Cerebral Ischemia	12	0.0	1.2	-----	0.0	3.1	-----	0.0	5.2	-----
Stroke	22	27.3	19.4	-----	27.3	26.4	-----	45.5	30.5	-----
Hip Fracture	18	5.6	7.1	-----	22.2	12.7	-----	22.2	16.2	-----
Sepsis	13	30.8	25.8	-----	38.5	33.5	-----	46.2	38.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.7	-----	0.0	5.4	-----	0.0	8.1	-----
Carotid Endarterectomy	2	0.0	3.6	-----	0.0	6.9	-----	0.0	9.3	-----
Hip Replacement/Reconstruction	17	5.9	3.3	-----	17.6	6.3	-----	17.6	8.4	-----
Open Reduction of Hip Fracture	9	0.0	6.8	-----	11.1	12.4	-----	11.1	15.9	-----
Prostatectomy	15	0.0	0.9	-----	0.0	2.0	-----	6.7	3.3	-----
Cholecystectomy	21	9.5	2.6	-----	14.3	4.9	-----	14.3	6.9	-----
Hysterectomy	7	0.0	1.5	-----	0.0	3.2	-----	0.0	5.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

SAN DIMAS COMMUNITY HOSPITAL

Medicare Provider Number: 050588

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.9 years
Proportion female	64.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	38.8 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	16.3 %
Admitted for emergency	59.6 %

COMORBIDITIES:

Cancer	4.9 %
Chronic cardiovascular disease	36.7 %
Chronic liver disease	1.9 %
Chronic renal disease	3.4 %
Chronic pulmonary disease	14.2 %
Cerebrovascular degeneration	4.7 %
Diabetes mellitus	7.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	42.2%
State	54.5%
Outside State	3.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1983

PROFILE:

Total Beds	99
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2739

STAFFING:

Medical Residents/Interns	0
Registered Nurses	102
Licensed Practical Nurses	49

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

SAN FERNANDO COMMUNITY HOSPITAL

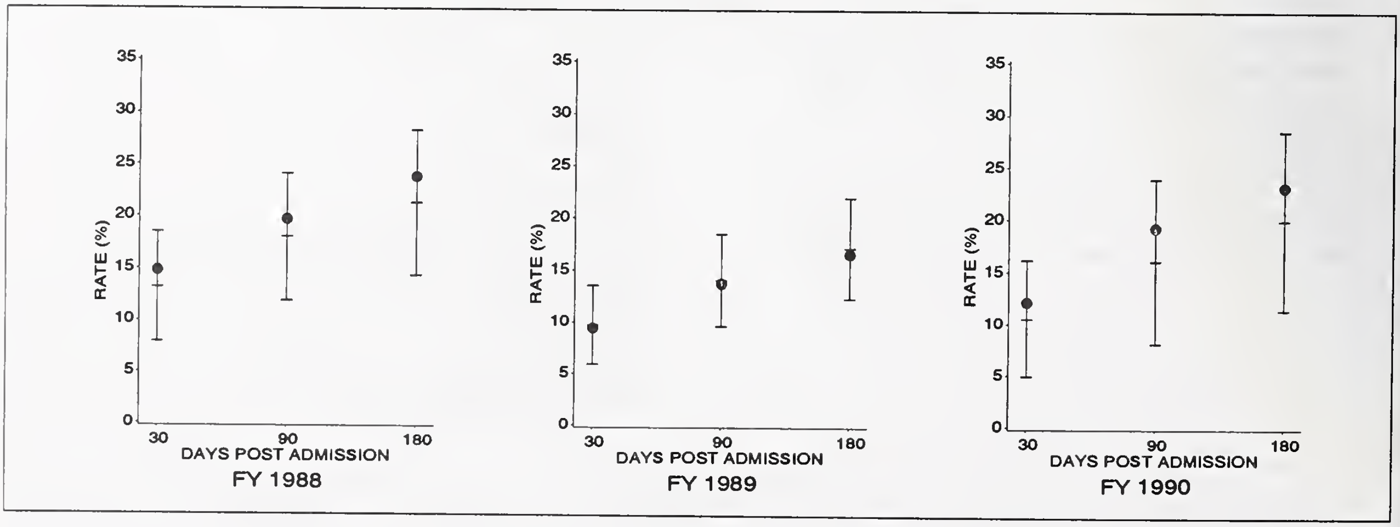
732 MOTT ST
SAN FERNANDO, CA 91340
Medicare Provider Number: 050199

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	182	12.1	10.5	2.8	19.2	16.0	4.0	23.1	19.9	4.3
CONDITIONS:										
Acute Myocardial Infarction	4	0.0	18.4	-----	25.0	21.7	-----	25.0	24.4	-----
Congestive Heart Failure	8	12.5	10.5	-----	12.5	16.1	-----	12.5	21.4	-----
Pneumonia/Influenza	17	23.5	15.1	-----	23.5	21.0	-----	23.5	24.8	-----
Chronic Obstructive Pulmonary Disease	4	0.0	10.6	-----	0.0	17.9	-----	0.0	22.7	-----
Transient Cerebral Ischemia	5	0.0	2.0	-----	0.0	4.7	-----	0.0	7.8	-----
Stroke	4	25.0	24.0	-----	25.0	29.4	-----	25.0	32.6	-----
Hip Fracture	3	0.0	5.8	-----	0.0	10.3	-----	0.0	13.6	-----
Sepsis	10	20.0	27.9	-----	50.0	37.0	-----	50.0	43.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	4.6	-----	0.0	12.0	-----	0.0	20.3	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	6.2	-----	0.0	10.2	-----	0.0	13.3	-----
Open Reduction of Hip Fracture	2	0.0	4.9	-----	0.0	9.4	-----	0.0	12.9	-----
Prostatectomy	6	0.0	0.3	-----	0.0	0.8	-----	0.0	1.5	-----
Cholecystectomy	3	33.3	2.3	-----	33.3	3.7	-----	33.3	4.6	-----
Hysterectomy	0									

* The Standard Deviation (SD) Is not calculated if the number of deaths or cases Is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SAN FERNANDO COMMUNITY HOSPITAL

Medicare Provider Number: 050199

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	74.4 years	Cancer	2.7 %
Proportion female	56.0 %	Chronic cardiovascular disease	34.6 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	2.2 %
Referred by personal or HMO physician	32.4 %	Chronic renal disease	3.3 %
Transferred from skilled nursing facility	7.7 %	Chronic pulmonary disease	19.2 %
Admitted for elective procedure	22.0 %	Cerebrovascular degeneration	10.4 %
Admitted for emergency	38.5 %	Diabetes mellitus	11.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	92.9%	Hospital	6.2 Days
State	5.8%	State	7.1 Days
Outside State	1.3%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	69	Burn Unit	No
Ownership.Control	Private, Non-Profit	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.3363	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	24	Trauma Center	No
Licensed Practical Nurses	4	**OTHER SPECIALTY/HOSPITAL-BASED SERVICES:**	
		Alcohol/Drug	Yes
		Rehabilitation	No
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

SAN GABRIEL VALLEY MEDICAL CENTER

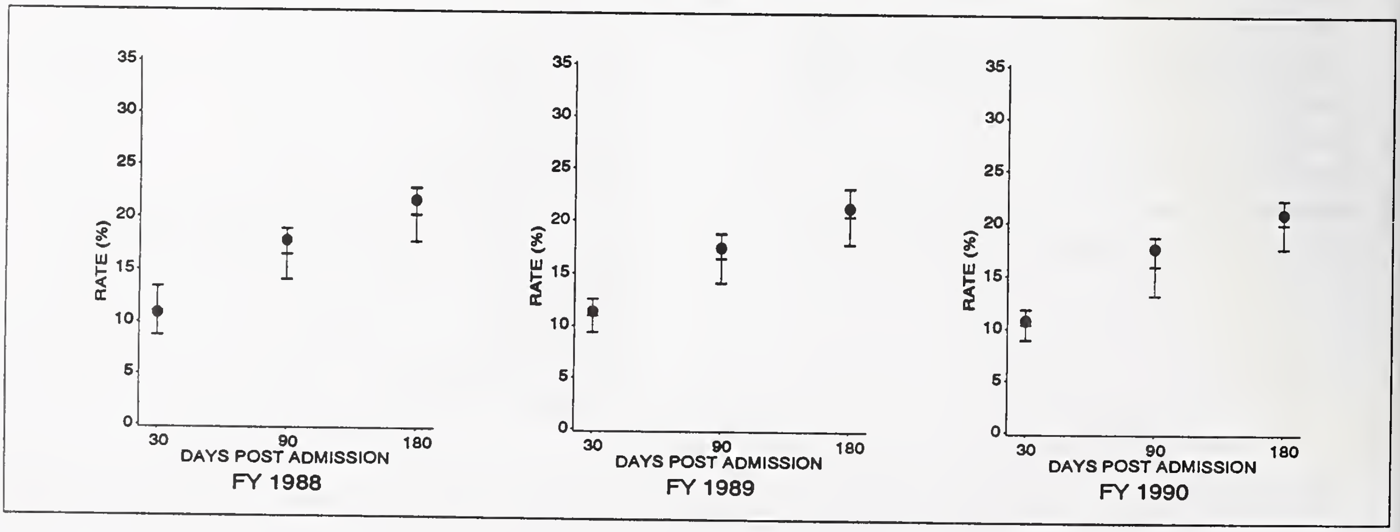
218 S SANTA ANITA ST
SAN GABRIEL, CA 91776
Medicare Provider Number: 050132

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1926	10.7	10.3	0.7	17.6	15.9	1.4	20.9	19.9	1.2
CONDITIONS:										
Acute Myocardial Infarction	46	28.3	26.9	-----	39.1	29.8	-----	45.7	32.2	-----
Congestive Heart Failure	90	21.1	15.0	7.3	31.1	23.8	8.0	37.8	30.0	8.0
Pneumonia/Influenza	97	17.5	17.1	4.0	27.8	23.3	5.1	33.0	27.1	6.1
Chronic Obstructive Pulmonary Disease	16	12.5	7.2	-----	18.8	12.8	-----	18.8	17.4	-----
Transient Cerebral Ischemia	28	0.0	2.2	-----	7.1	4.9	-----	7.1	8.1	-----
Stroke	90	15.6	19.9	6.5	23.3	26.7	5.6	24.4	30.5	6.4
Hip Fracture	63	4.8	6.1	3.8	9.5	10.9	4.7	14.3	14.4	4.4
Sepsis	41	29.3	25.1	-----	34.1	34.1	-----	43.9	39.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	26	3.8	3.0	-----	3.8	5.5	-----	3.8	7.7	-----
Carotid Endarterectomy	18	0.0	1.5	-----	5.6	2.7	-----	5.6	4.0	-----
Hip Replacement/Reconstruction	40	2.5	2.6	-----	5.0	4.7	-----	7.5	6.5	-----
Open Reduction of Hip Fracture	37	5.4	5.9	-----	13.5	11.1	-----	16.2	14.9	-----
Prostatectomy	62	1.6	0.7	1.4	3.2	1.7	2.2	4.8	3.0	2.8
Cholecystectomy	34	2.9	2.8	-----	2.9	4.8	-----	2.9	6.0	-----
Hysterectomy	15	6.7	0.6	-----	6.7	1.3	-----	6.7	2.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SAN GABRIEL VALLEY MEDICAL CENTER

Medicare Provider Number: 050132

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	77.3 years
Proportion female	59.4 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	42.5 %
Transferred from skilled nursing facility	0.3 %
Admitted for elective procedure	18.1 %
Admitted for emergency	57.5 %

COMORBIDITIES:	
Cancer	8.4 %
Chronic cardiovascular disease	38.4 %
Chronic liver disease	1.2 %
Chronic renal disease	3.3 %
Chronic pulmonary disease	14.8 %
Cerebrovascular degeneration	4.6 %
Diabetes mellitus	8.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	93.4%
State	5.3%
Outside State	1.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	222
Occupancy Rate	64.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	61.1 %
Case Mix Index (CMI)	1.3164
STAFFING:	
Total Number of Physicians	161
Percent of Physicians Board Certified Specialists	73.9 %
Medical Residents/Interns	0
Registered Nurses	110
Licensed Practical Nurses	30

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	Yes

** Except for CMI

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* Not used in calculating mortality rates

SAN GORGONIO PASS MEMORIAL HOSPITAL

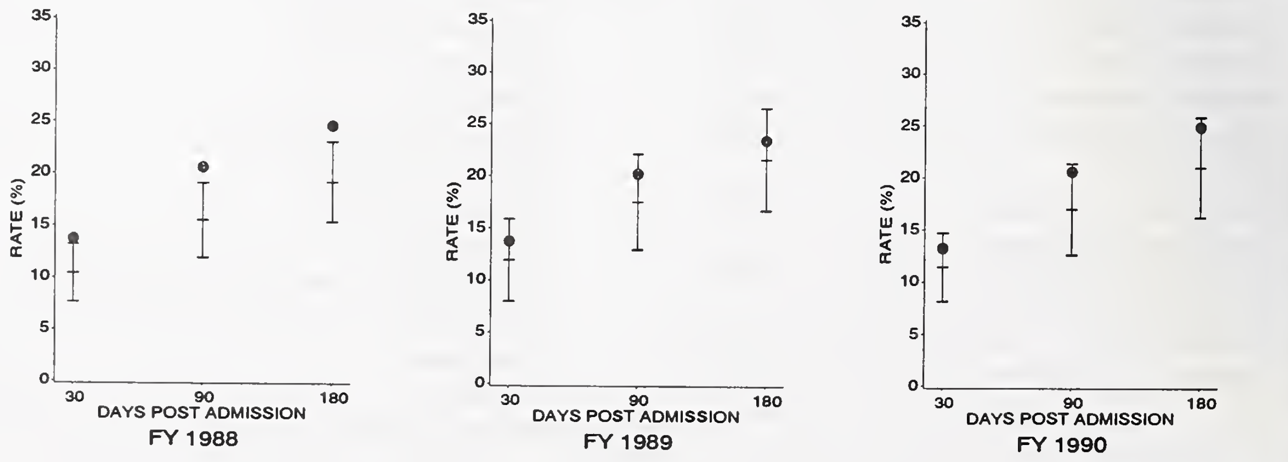
600 N HIGHLAND SPRINGS AVE
BANNING, CA 92220
Medicare Provider Number: 050054

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	727	13.2	11.4	1.6	20.6	17.0	2.2	24.9	21.0	2.4
CONDITIONS:										
Acute Myocardial Infarction	30	20.0	19.7	-----	23.3	23.5	-----	26.7	26.8	-----
Congestive Heart Failure	70	8.6	12.8	4.8	25.7	20.4	5.2	37.1	25.8	6.8
Pneumonia/Influenza	52	21.2	17.6	10.6	32.7	24.4	13.2	40.4	28.7	14.3
Chronic Obstructive Pulmonary Disease	18	0.0	6.0	-----	0.0	11.2	-----	0.0	15.4	-----
Transient Cerebral Ischemia	11	9.1	2.5	-----	9.1	5.6	-----	9.1	8.9	-----
Stroke	29	24.1	21.0	-----	31.0	27.9	-----	34.5	32.3	-----
Hip Fracture	29	6.9	7.1	-----	17.2	12.6	-----	24.1	16.4	-----
Sepsis	12	58.3	32.8	-----	58.3	39.0	-----	58.3	43.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	9	0.0	4.2	-----	11.1	8.1	-----	11.1	11.5	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	17	0.0	3.3	-----	11.8	6.5	-----	17.6	9.0	-----
Open Reduction of Hip Fracture	14	7.1	6.7	-----	21.4	12.1	-----	28.6	15.9	-----
Prostatectomy	34	2.9	0.9	-----	2.9	2.1	-----	5.9	3.5	-----
Cholecystectomy	23	4.3	1.7	-----	13.0	3.2	-----	13.0	4.3	-----
Hysterectomy	4	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SAN GORGONIO PASS MEMORIAL HOSPITAL

Medicare Provider Number: 050054

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	76.5 years
Proportion female	61.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	35.1 %
Transferred from skilled nursing facility	1.9 %
Admitted for elective procedure	5.0 %
Admitted for emergency	12.9 %

COMORBIDITIES:	
Cancer	5.9 %
Chronic cardiovascular disease	37.7 %
Chronic liver disease	1.4 %
Chronic renal disease	4.3 %
Chronic pulmonary disease	21.9 %
Cerebrovascular degeneration	4.1 %
Diabetes mellitus	8.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	89.1%
State	9.1%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	68
Occupancy Rate	55.0 %
Ownership/Control	District/Authority
Medicare Discharges	49.5 %
Case Mix Index (CMI)	1.2994
STAFFING:	
Total Number of Physicians	34
Percent of Physicians Board Certified Specialists	67.6 %
Medical Residents/Interns	0
Registered Nurses	42
Licensed Practical Nurses	11

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

SAN JOAQUIN COMMUNITY HOSPITAL

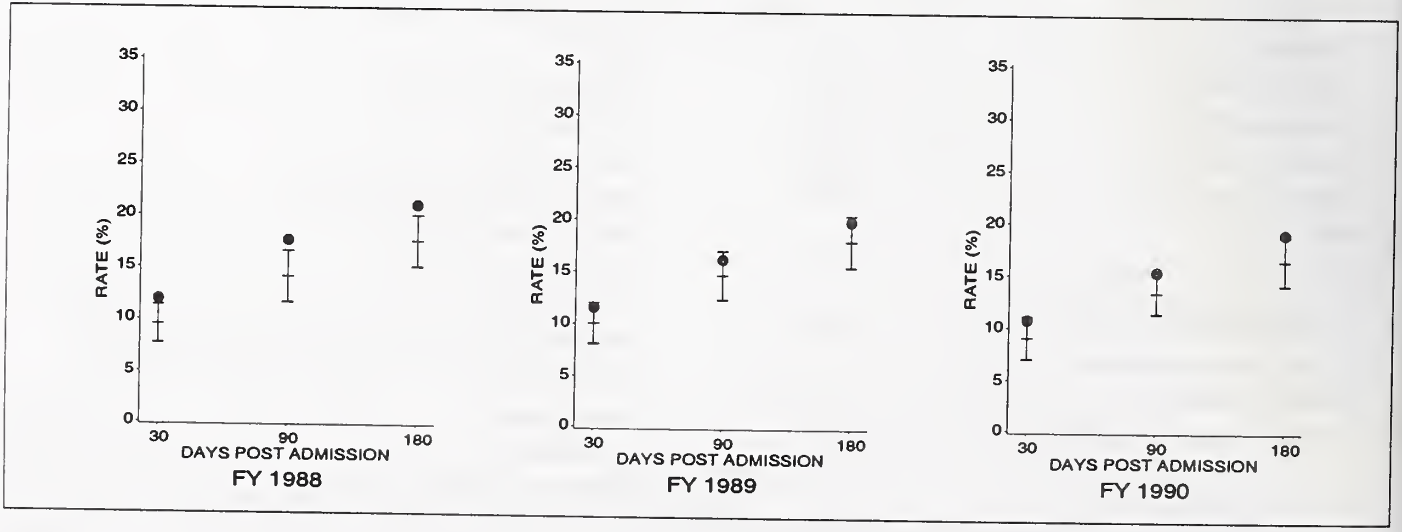
2615 EYE ST
BAKERSFIELD, CA 93301
Medicare Provider Number: 050455

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1920	10.7	9.0	1.0	15.3	13.3	1.0	19.0	16.4	1.2
CONDITIONS:										
Acute Myocardial Infarction	79	30.4	24.1	5.2	35.4	26.6	5.8	38.0	29.1	5.9
Congestive Heart Failure	113	17.7	13.1	4.8	25.7	21.0	6.2	33.6	26.8	7.2
Pneumonia/Influenza	88	25.0	14.5	5.6	33.0	19.9	6.9	39.8	23.6	7.5
Chronic Obstructive Pulmonary Disease	25	8.0	8.1	-----	16.0	13.7	-----	20.0	17.7	-----
Transient Cerebral Ischemia	28	3.6	1.8	-----	7.1	3.9	-----	10.7	6.3	-----
Stroke	82	18.3	21.2	6.3	23.2	26.5	8.0	25.6	29.9	9.3
Hip Fracture	59	3.4	6.6	4.9	8.5	11.4	7.6	10.2	14.8	8.3
Sepsis	23	21.7	20.5	-----	26.1	26.9	-----	30.4	30.8	-----
PROCEDURES:										
Angioplasty	112	0.9	1.6	1.6	0.9	2.3	2.1	0.9	3.1	2.7
Coronary Artery Bypass Graft	123	4.1	4.6	2.3	5.7	6.3	3.0	7.3	7.1	2.6
Initial Pacemaker Insertion	40	2.5	3.2	-----	5.0	5.8	-----	5.0	8.0	-----
Carotid Endarterectomy	60	0.0	1.3	1.9	0.0	2.4	2.8	1.7	3.5	2.8
Hip Replacement/Reconstruction	29	0.0	5.5	-----	3.4	10.0	-----	6.9	13.2	-----
Open Reduction of Hip Fracture	30	6.7	6.0	-----	13.3	10.8	-----	13.3	14.4	-----
Prostatectomy	40	0.0	1.1	-----	2.5	2.4	-----	5.0	4.2	-----
Cholecystectomy	35	0.0	1.4	-----	0.0	2.5	-----	8.6	3.4	-----
Hysterectomy	21	0.0	0.2	-----	0.0	0.6	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

SAN JOAQUIN COMMUNITY HOSPITAL
Medicare Provider Number: 050455

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	73.0 years	Cancer	6.0 %
Proportion female	50.0 %	Chronic cardiovascular disease	53.9 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.0 %
Referred by personal or HMO physician	57.3 %	Chronic renal disease	3.1 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	18.3 %
Admitted for elective procedure	33.4 %	Cerebrovascular degeneration	1.6 %
Admitted for emergency	39.4 %	Diabetes mellitus	8.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	92.4%	Hospital	6.3 Days
State	6.7%	State	7.1 Days
Outside State	0.9%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	181	Burn Unit	No
Occupancy Rate	50.0 %	Cardiac Intensive Care	No
Ownership/Control	Church	Comprehensive Geriatric	No
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	1.7497	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	(Not Available)	Alcohol/Drug	No
Registered Nurses	(Not Available)	Rehabilitation	No
Licensed Practical Nurses	(Not Available)	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

SAN PEDRO PENINSULA HOSPITAL

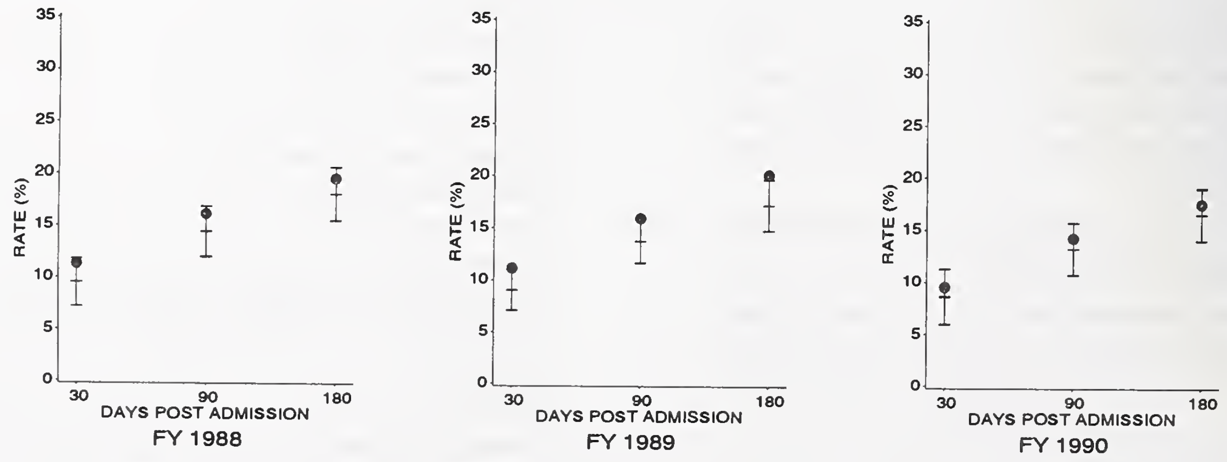
1300 W 7TH ST
SAN PEDRO, CA 90732
Medicare Provider Number: 050078

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1352	9.5	8.6	1.3	14.2	13.2	1.2	17.5	16.5	1.3
CONDITIONS:										
Acute Myocardial Infarction	28	35.7	26.1	-----	39.3	28.7	-----	42.9	31.2	-----
Congestive Heart Failure	72	13.9	12.4	4.0	20.8	20.0	4.8	25.0	25.9	5.5
Pneumonia/Influenza	70	15.7	14.1	4.4	18.6	19.8	4.9	25.7	23.4	5.4
Chronic Obstructive Pulmonary Disease	20	5.0	8.4	-----	5.0	15.0	-----	5.0	19.4	-----
Transient Cerebral Ischemia	16	6.3	1.8	-----	6.3	3.8	-----	6.3	6.0	-----
Stroke	61	19.7	20.8	5.3	26.2	27.2	5.9	29.5	31.0	7.2
Hip Fracture	31	3.2	4.5	-----	3.2	8.4	-----	3.2	11.3	-----
Sepsis	8	25.0	26.4	-----	62.5	35.9	-----	62.5	41.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	6	0.0	1.6	-----	0.0	3.2	-----	0.0	4.8	-----
Carotid Endarterectomy	10	0.0	1.1	-----	0.0	1.9	-----	0.0	2.8	-----
Hip Replacement/Reconstruction	21	4.8	2.2	-----	4.8	4.1	-----	4.8	5.7	-----
Open Reduction of Hip Fracture	16	0.0	3.9	-----	0.0	7.5	-----	0.0	10.0	-----
Prostatectomy	97	0.0	0.6	0.9	1.0	1.5	1.4	1.0	2.5	1.9
Cholecystectomy	18	0.0	1.0	-----	0.0	1.8	-----	0.0	2.4	-----
Hysterectomy	9	0.0	0.3	-----	0.0	0.6	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SAN PEDRO PENINSULA HOSPITAL

Medicare Provider Number: 050078

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.5 years	Cancer	6.4 %
Proportion female	57.3 %	Chronic cardiovascular disease	27.4 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.0 %
Referred by personal or HMO physician	42.3 %	Chronic renal disease	3.8 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	11.1 %
Admitted for elective procedure	41.7 %	Cerebrovascular degeneration	3.0 %
Admitted for emergency	56.9 %	Diabetes mellitus	8.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	93.7%	Hospital	5.9 Days
State	3.8%	State	7.1 Days
Outside State	2.5%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1989

PROFILE:		SPECIALTY SERVICES:	
Total Beds	298	Burn Unit	No
Occupancy Rate	74.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	Yes
Medicare Discharges	(Not Available)	Hospice Care	Yes
Case Mix Index (CMI)	1.2025	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	107	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	85.0 %	Trauma Center	No
Medical Residents/Interns	0	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	144	Alcohol/Drug	Yes
Licensed Practical Nurses	8	Rehabilitation	Yes
		Psychiatric	No
		Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

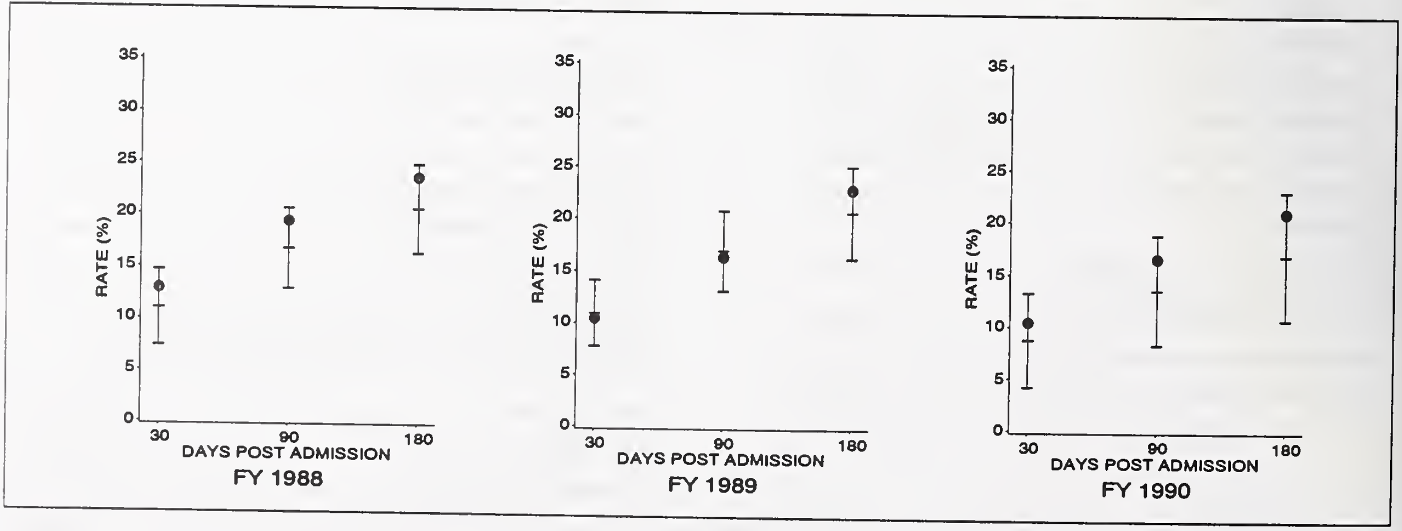
SANTA ANA HOSPITAL MEDICAL CENTER
1901 N FAIRVIEW ST
SANTA ANA, CA 92706
Medicare Provider Number: 050491

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	364	10.4	8.7	2.3	16.5	13.5	2.6	20.9	16.8	3.1
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	29.4	-----	0.0	35.3	-----	0.0	40.0	-----
Congestive Heart Failure	15	26.7	15.1	-----	40.0	24.4	-----	53.3	30.2	-----
Pneumonia/Influenza	23	4.3	10.1	-----	8.7	13.6	-----	13.0	16.4	-----
Chronic Obstructive Pulmonary Disease	6	0.0	4.1	-----	0.0	7.9	-----	0.0	11.0	-----
Transient Cerebral Ischemia	8	0.0	1.5	-----	12.5	3.3	-----	12.5	5.1	-----
Stroke	5	40.0	9.8	-----	40.0	15.3	-----	40.0	18.5	-----
Hip Fracture	9	0.0	5.5	-----	0.0	9.5	-----	0.0	12.4	-----
Sepsis	5	40.0	15.2	-----	60.0	21.4	-----	60.0	25.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.8	-----	0.0	3.2	-----	0.0	5.1	-----
Carotid Endarterectomy	4	0.0	2.2	-----	0.0	4.4	-----	0.0	6.8	-----
Hip Replacement/Reconstruction	6	0.0	4.2	-----	0.0	7.8	-----	0.0	10.1	-----
Open Reduction of Hip Fracture	7	0.0	4.8	-----	0.0	8.6	-----	0.0	11.4	-----
Prostatectomy	24	4.2	0.9	-----	4.2	2.2	-----	8.3	3.8	-----
Cholecystectomy	8	0.0	0.9	-----	0.0	1.7	-----	0.0	2.4	-----
Hysterectomy	6	0.0	2.7	-----	0.0	5.7	-----	0.0	8.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SANTA ANA HOSPITAL MEDICAL CENTER
Medicare Provider Number: 050491

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.1 years
Proportion female	62.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	91.2 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	3.0 %
Admitted for emergency	72.5 %

COMORBIDITIES:

Cancer	4.9 %
Chronic cardiovascular disease	20.6 %
Chronic liver disease	1.4 %
Chronic renal disease	1.9 %
Chronic pulmonary disease	17.6 %
Cerebrovascular degeneration	2.7 %
Diabetes mellitus	7.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	75.8%
State	21.9%
Outside State	2.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	99
Occupancy Rate	47.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.4837

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

SANTA BARBARA COTTAGE HOSPITAL

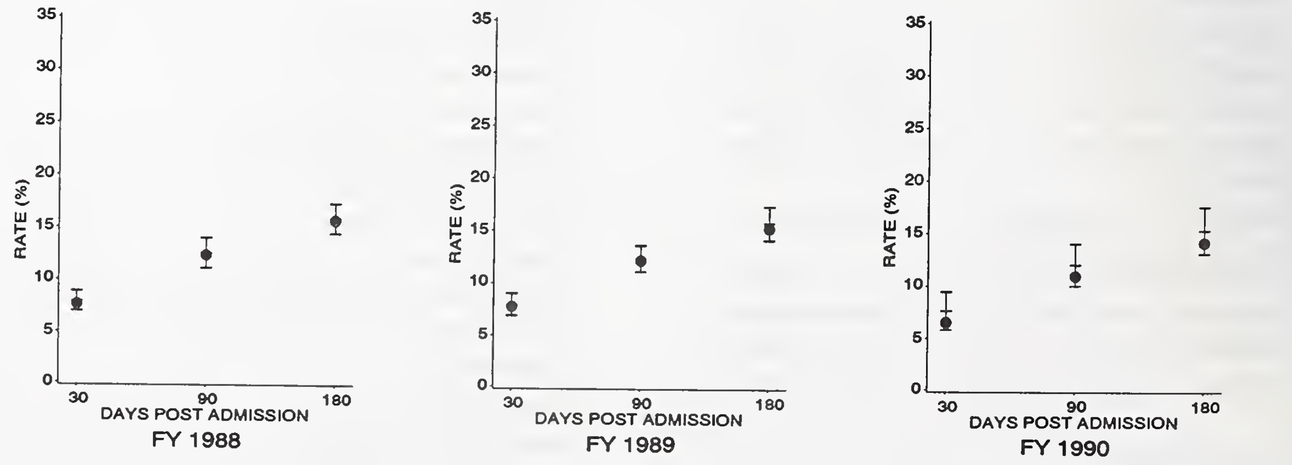
320 W PUEBLO ST
SANTA BARBARA, CA 93102
Medicare Provider Number: 050396

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	3311	6.5	7.6	0.9	10.9	12.0	1.0	14.1	15.3	1.1
CONDITIONS:										
Acute Myocardial Infarction	60	11.7	26.3	7.4	13.3	29.0	7.7	16.7	31.7	7.8
Congestive Heart Failure	106	13.2	15.5	4.2	25.5	24.2	4.8	33.0	30.4	5.1
Pneumonia/Influenza	108	10.2	15.0	5.7	13.9	20.6	6.7	21.3	24.5	5.8
Chronic Obstructive Pulmonary Disease	24	20.8	9.1	-----	25.0	15.8	-----	25.0	20.5	-----
Transient Cerebral Ischemia	17	0.0	1.4	-----	0.0	3.2	-----	5.9	5.5	-----
Stroke	114	22.8	23.0	4.0	31.6	30.0	4.9	35.1	33.8	5.3
Hip Fracture	82	1.2	6.2	4.4	9.8	11.0	6.3	12.2	14.3	5.0
Sepsis	32	21.9	31.1	-----	28.1	41.2	-----	34.4	46.2	-----
PROCEDURES:										
Angioplasty	96	4.2	2.4	1.9	5.2	3.2	2.2	8.3	4.1	2.7
Coronary Artery Bypass Graft	65	9.2	6.0	5.0	12.3	8.9	4.9	12.3	10.1	4.7
Initial Pacemaker Insertion	49	4.1	3.2	-----	6.1	5.6	-----	8.2	7.8	-----
Carotid Endarterectomy	36	0.0	1.2	-----	0.0	2.3	-----	0.0	3.4	-----
Hip Replacement/Reconstruction	143	0.0	1.8	2.1	1.4	3.3	2.4	2.8	4.4	2.4
Open Reduction of Hip Fracture	42	2.4	5.9	-----	14.3	10.6	-----	16.7	14.0	-----
Prostatectomy	194	0.5	0.7	0.6	0.5	1.7	1.3	1.0	2.9	1.9
Cholecystectomy	57	0.0	2.4	2.9	0.0	4.3	4.4	1.8	5.7	4.0
Hysterectomy	40	0.0	0.7	-----	0.0	1.6	-----	0.0	2.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

SANTA BARBARA COTTAGE HOSPITAL

Medicare Provider Number: 050396

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.6 years
Proportion female	54.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	66.3 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	39.9 %
Admitted for emergency	35.5 %

COMORBIDITIES:

Cancer	10.8 %
Chronic cardiovascular disease	29.2 %
Chronic liver disease	0.9 %
Chronic renal disease	3.0 %
Chronic pulmonary disease	9.7 %
Cerebrovascular degeneration	3.2 %
Diabetes mellitus	4.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	78.2%
State	18.0%
Outside State	3.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	332
Occupancy Rate	68.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	34.7 %
Case Mix Index (CMI)	1.4814

STAFFING:

Total Number of Physicians	393
Percent of Physicians Board Certified Specialists	92.4 %
Medical Residents/Interns	42
Registered Nurses	391
Licensed Practical Nurses	46

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

SANTA MARTA HOSPITAL

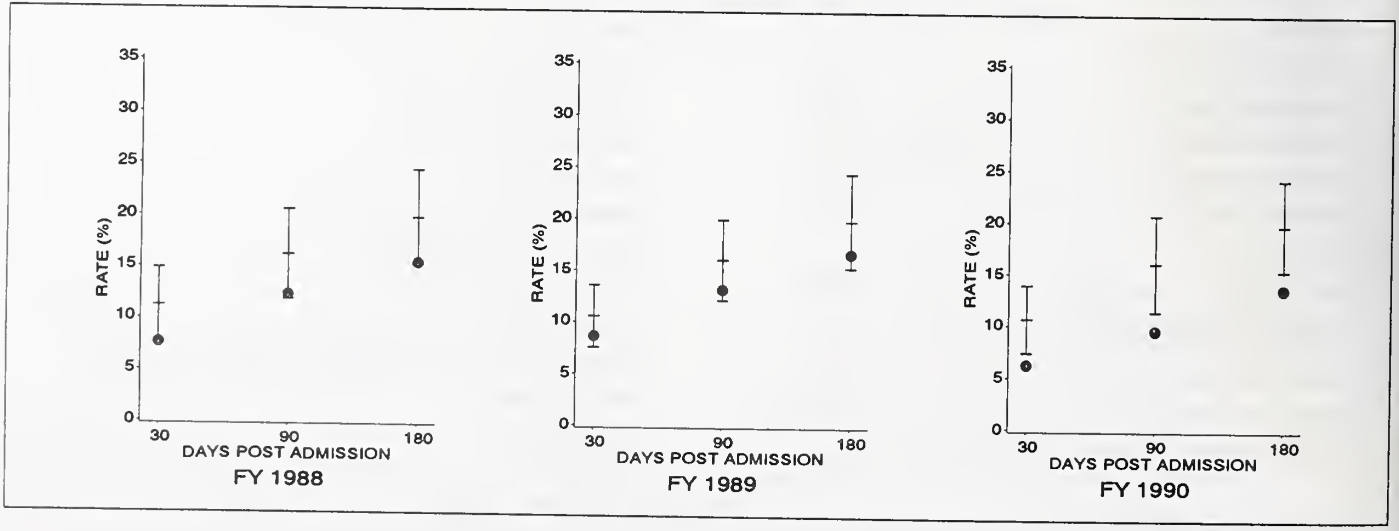
319 N HUMPHREYS AVE
LOS ANGELES, CA 90022
Medicare Provider Number: 050577

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	577	6.2	10.6	1.6	9.5	16.0	2.3	13.5	19.7	2.2
CONDITIONS:										
Acute Myocardial Infarction	10	10.0	22.1	-----	10.0	25.2	-----	10.0	28.8	-----
Congestive Heart Failure	36	5.6	17.2	-----	11.1	27.4	-----	30.6	34.2	-----
Pneumonia/Influenza	27	14.8	20.0	-----	14.8	27.1	-----	18.5	31.4	-----
Chronic Obstructive Pulmonary Disease	18	0.0	10.2	-----	5.6	17.5	-----	5.6	23.3	-----
Transient Cerebral Ischemia	8	0.0	2.0	-----	0.0	4.5	-----	0.0	7.5	-----
Stroke	20	10.0	18.8	-----	15.0	25.1	-----	15.0	28.7	-----
Hip Fracture	12	8.3	8.4	-----	8.3	14.2	-----	8.3	18.0	-----
Sepsis	17	29.4	34.0	-----	47.1	42.7	-----	47.1	47.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	3	0.0	3.6	-----	66.7	8.7	-----	66.7	14.3	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	9	22.2	5.6	-----	22.2	9.8	-----	22.2	12.7	-----
Open Reduction of Hip Fracture	7	0.0	6.7	-----	0.0	12.1	-----	0.0	15.6	-----
Prostatectomy	27	3.7	1.2	-----	3.7	2.6	-----	7.4	4.1	-----
Cholecystectomy	14	0.0	3.6	-----	7.1	7.0	-----	7.1	9.2	-----
Hysterectomy	2	0.0	0.1	-----	0.0	0.1	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SANTA MARTA HOSPITAL
Medicare Provider Number: 050577

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.4 years
Proportion female	54.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	37.4 %
Transferred from skilled nursing facility	1.2 %
Admitted for elective procedure	9.4 %
Admitted for emergency	17.9 %

COMORBIDITIES:

Cancer	5.5 %
Chronic cardiovascular disease	37.6 %
Chronic liver disease	1.0 %
Chronic renal disease	10.2 %
Chronic pulmonary disease	16.1 %
Cerebrovascular degeneration	1.4 %
Diabetes mellitus	13.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.1%
State	5.2%
Outside State	0.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:

Total Beds	110
Ownership/Control	Church
Case Mix Index (CMI)	1.2928

STAFFING:

Medical Residents/Interns	0
Registered Nurses	114
Licensed Practical Nurses	0

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

SANTA MONICA HOSPITAL MEDICAL CENTER

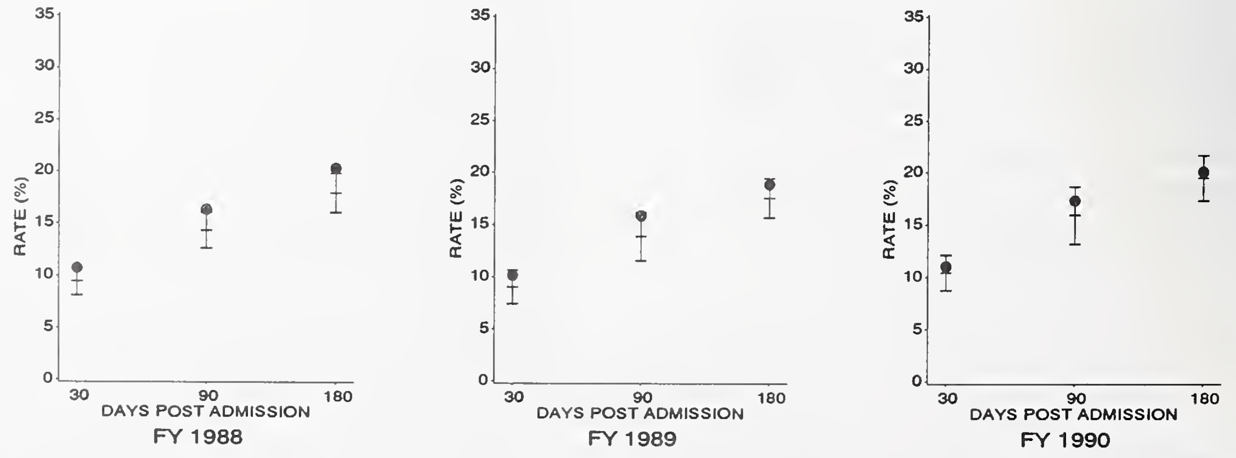
1225 15TH STREET
SANTA MONICA, CA 90404
Medicare Provider Number: 050112

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	1681	11.0	10.4	0.8	17.3	15.9	1.4	20.1	19.5	1.1
CONDITIONS:										
Acute Myocardial Infarction	36	19.4	25.1	-----	27.8	27.8	-----	27.8	30.5	-----
Congestive Heart Failure	88	10.2	15.7	4.7	20.5	25.1	8.4	22.7	31.0	6.0
Pneumonia/Influenza	86	15.1	16.1	4.4	27.9	22.3	5.9	32.6	26.0	6.8
Chronic Obstructive Pulmonary Disease	19	15.8	9.0	-----	47.4	15.7	-----	52.6	20.3	-----
Transient Cerebral Ischemia	18	5.6	1.5	-----	5.6	3.3	-----	11.1	5.4	-----
Stroke	87	17.2	21.9	6.6	26.4	28.6	5.5	29.9	32.1	5.4
Hip Fracture	65	4.6	7.0	3.7	13.8	12.7	4.8	16.9	16.4	4.7
Sepsis	36	41.7	29.9	-----	50.0	39.7	-----	52.8	44.5	-----
PROCEDURES:										
Angioplasty	32	6.3	4.1	-----	6.3	5.3	-----	6.3	6.5	-----
Coronary Artery Bypass Graft	20	0.0	4.0	-----	0.0	6.1	-----	0.0	7.1	-----
Initial Pacemaker Insertion	12	0.0	3.2	-----	8.3	6.5	-----	16.7	9.1	-----
Carotid Endarterectomy	13	0.0	1.3	-----	0.0	2.5	-----	7.7	3.8	-----
Hip Replacement/Reconstruction	46	4.3	3.7	-----	8.7	7.0	-----	10.9	9.3	-----
Open Reduction of Hip Fracture	34	0.0	6.6	-----	11.8	12.6	-----	14.7	16.7	-----
Prostatectomy	67	0.0	0.7	-----	0.0	1.6	-----	0.0	2.8	-----
Cholecystectomy	22	4.5	3.0	-----	9.1	4.0	-----	9.1	4.8	-----
Hysterectomy	23	8.7	0.5	-----	8.7	1.1	-----	13.0	1.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

SANTA MONICA HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050112

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.9 years
Proportion female	58.5 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	47.3 %
Transferred from skilled nursing facility	0.3 %
Admitted for elective procedure	46.8 %
Admitted for emergency	31.8 %

COMORBIDITIES:	
Cancer	8.4 %
Chronic cardiovascular disease	37.1 %
Chronic liver disease	1.0 %
Chronic renal disease	4.5 %
Chronic pulmonary disease	14.6 %
Cerebrovascular degeneration	5.0 %
Diabetes mellitus	5.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	83.0%
State	14.3%
Outside State	2.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	297
Occupancy Rate	56.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	18.2 %
Case Mix Index (CMI)	1.4958
STAFFING:	
Total Number of Physicians	896
Percent of Physicians Board Certified Specialists	71.5 %
Medical Residents/Interns	25
Registered Nurses	147
Licensed Practical Nurses	20

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

SANTA PAULA MEMORIAL HOSPITAL

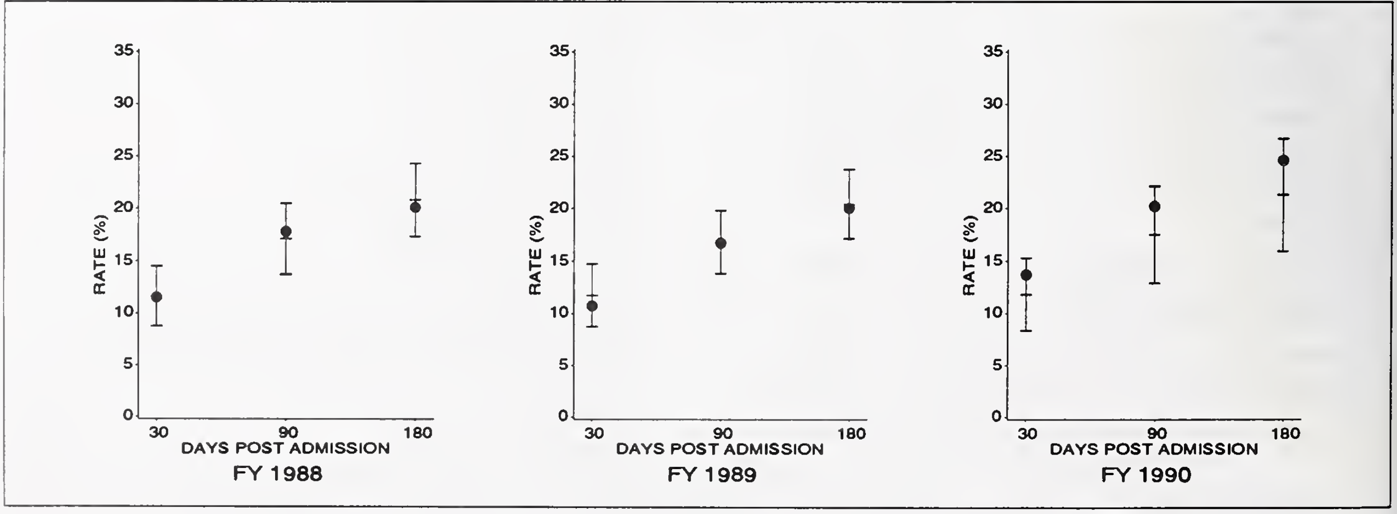
825 N 10TH ST
SANTA PAULA, CA 93060
Medicare Provider Number: 050177

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	614	13.7	11.8	1.7	20.2	17.5	2.3	24.6	21.3	2.7
CONDITIONS:										
Acute Myocardial Infarction	18	44.4	30.8	-----	50.0	34.0	-----	61.1	36.9	-----
Congestive Heart Failure	44	15.9	17.8	-----	34.1	27.5	-----	36.4	34.0	-----
Pneumonia/Influenza	49	12.2	15.3	-----	20.4	21.0	-----	26.5	24.9	-----
Chronic Obstructive Pulmonary Disease	5	0.0	14.2	-----	40.0	23.7	-----	40.0	29.8	-----
Transient Cerebral Ischemia	2	0.0	0.7	-----	0.0	1.6	-----	0.0	2.7	-----
Stroke	38	26.3	20.2	-----	34.2	26.9	-----	39.5	30.7	-----
Hip Fracture	26	7.7	6.8	-----	11.5	11.9	-----	26.9	15.5	-----
Sepsis	11	18.2	24.3	-----	27.3	31.5	-----	27.3	35.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	6.3	-----	0.0	10.2	-----	0.0	12.6	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	21	4.8	4.1	-----	4.8	7.3	-----	19.0	9.7	-----
Open Reduction of Hip Fracture	10	0.0	6.4	-----	0.0	11.4	-----	0.0	15.0	-----
Prostatectomy	24	0.0	0.9	-----	0.0	2.2	-----	0.0	3.9	-----
Cholecystectomy	14	0.0	4.6	-----	7.1	9.3	-----	7.1	12.6	-----
Hysterectomy	7	0.0	0.3	-----	0.0	0.7	-----	0.0	1.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SANTA PAULA MEMORIAL HOSPITAL
Medicare Provider Number: 050177

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.8 years
Proportion female	55.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	21.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	17.3 %
Admitted for emergency	76.4 %

COMORBIDITIES:

Cancer	9.8 %
Chronic cardiovascular disease	37.1 %
Chronic liver disease	1.1 %
Chronic renal disease	3.3 %
Chronic pulmonary disease	21.2 %
Cerebrovascular degeneration	4.1 %
Diabetes mellitus	9.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.5%
State	3.8%
Outside State	1.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	60
Occupancy Rate	43.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.3047

STAFFING:

Total Number of Physicians	36
Percent of Physicians Board Certified Specialists	75.0 %
Medical Residents/Interns	0
Registered Nurses	44
Licensed Practical Nurses	7

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

SANTA TERESITA HOSPITAL

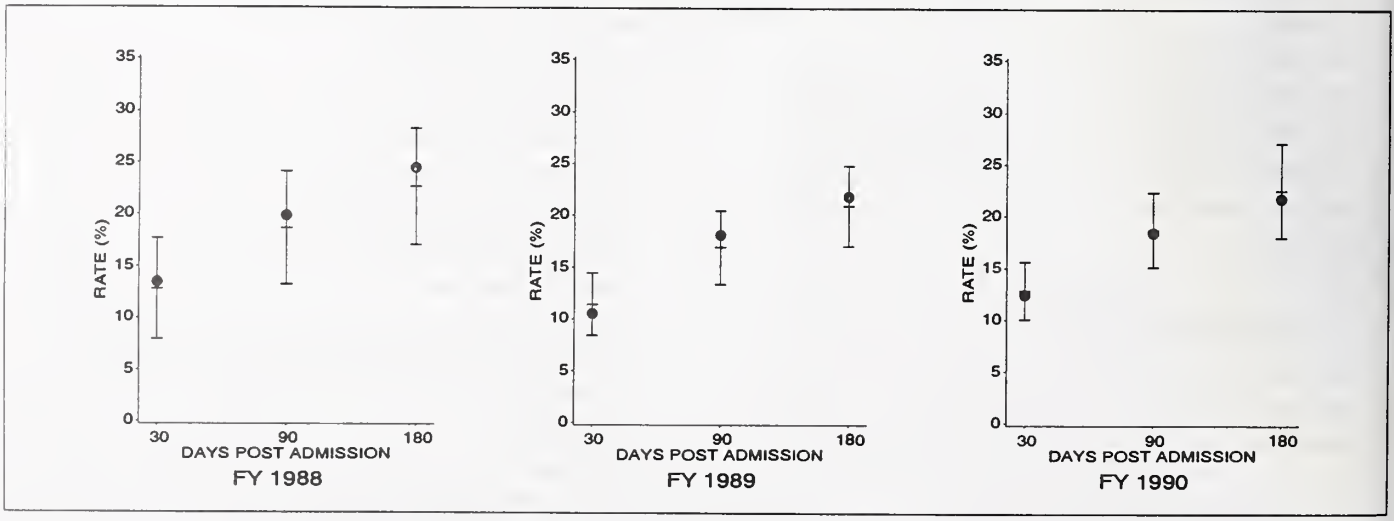
1210 ROYAL OAKS DR
DUARTE, CA 91010
Medicare Provider Number: 050391

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	614	12.4	12.8	1.4	18.4	18.7	1.8	21.7	22.5	2.3
CONDITIONS:										
Acute Myocardial Infarction	18	16.7	32.7	-----	22.2	36.6	-----	27.8	39.8	-----
Congestive Heart Failure	42	16.7	13.9	-----	21.4	21.7	-----	26.2	27.4	-----
Pneumonia/Influenza	70	12.9	17.9	5.1	22.9	24.7	5.6	25.7	28.9	6.3
Chronic Obstructive Pulmonary Disease	5	0.0	7.8	-----	0.0	15.1	-----	0.0	20.8	-----
Transient Cerebral Ischemia	14	7.1	2.7	-----	14.3	5.7	-----	14.3	9.1	-----
Stroke	31	22.6	19.7	-----	35.5	26.9	-----	38.7	30.5	-----
Hip Fracture	19	5.3	5.4	-----	15.8	9.7	-----	21.1	13.0	-----
Sepsis	10	30.0	27.2	-----	50.0	38.7	-----	50.0	43.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	0.0	1.3	-----	0.0	3.0	-----	0.0	4.6	-----
Carotid Endarterectomy	2	0.0	1.1	-----	0.0	2.1	-----	0.0	3.0	-----
Hip Replacement/Reconstruction	15	0.0	4.6	-----	6.7	8.7	-----	13.3	11.9	-----
Open Reduction of Hip Fracture	8	0.0	3.2	-----	25.0	5.7	-----	25.0	7.9	-----
Prostatectomy	8	0.0	1.0	-----	12.5	2.4	-----	12.5	4.0	-----
Cholecystectomy	8	0.0	2.6	-----	12.5	3.7	-----	25.0	4.6	-----
Hysterectomy	6	0.0	0.1	-----	0.0	0.4	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SANTA TERESITA HOSPITAL

Medicare Provider Number: 050391

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	77.4 years	Cancer	3.7 %
Proportion female	65.8 %	Chronic cardiovascular disease	34.9 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.5 %
Referred by personal or HMO physician	34.5 %	Chronic renal disease	6.0 %
Transferred from skilled nursing facility	10.7 %	Chronic pulmonary disease	15.8 %
Admitted for elective procedure	8.6 %	Cerebrovascular degeneration	2.1 %
Admitted for emergency	59.4 %	Diabetes mellitus	10.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	86.0%	Hospital	7.1 Days
State	9.6%	State	7.1 Days
Outside State	4.4%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1983

PROFILE:		SPECIALTY SERVICES:	
Total Beds	150	Burn Unit	No
Ownership/Control	Church	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.3561	Hospice Care	No
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	75	Trauma Center	No
Licensed Practical Nurses	27	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	No
		Rehabilitation	No
		Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

SANTA YNEZ VALLEY HOSPITAL

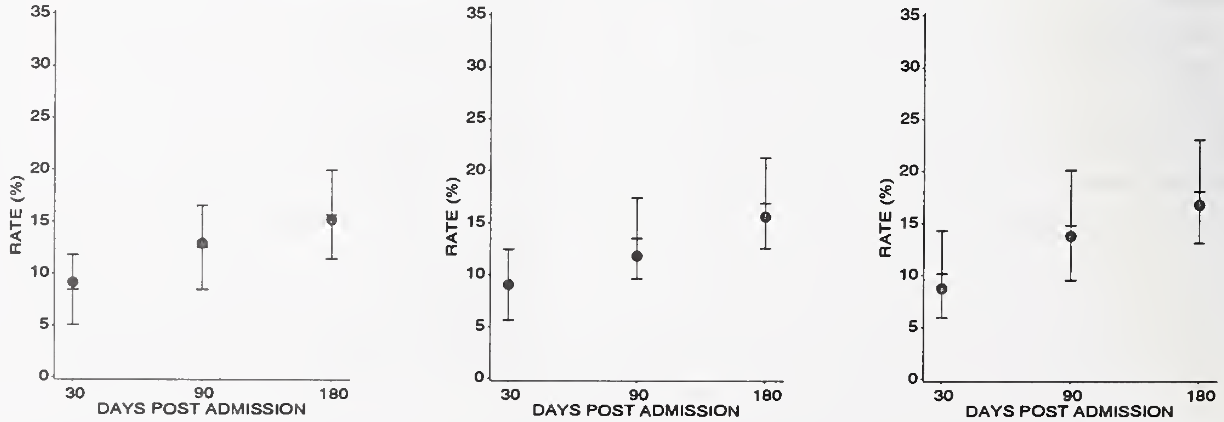
700 ALAMO PINTADO RD
SOLVANG, CA 93463
Medicare Provider Number: 050478

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	298	8.7	10.1	2.1	13.8	14.8	2.7	16.8	18.1	2.5
CONDITIONS:										
Acute Myocardial Infarction	8	12.5	23.5	-----	12.5	27.3	-----	12.5	30.1	-----
Congestive Heart Failure	11	9.1	14.3	-----	9.1	20.5	-----	18.2	26.0	-----
Pneumonia/Influenza	20	5.0	13.4	-----	15.0	18.4	-----	15.0	21.4	-----
Chronic Obstructive Pulmonary Disease	6	16.7	10.1	-----	16.7	17.5	-----	16.7	22.5	-----
Transient Cerebral Ischemia	8	0.0	2.1	-----	25.0	4.6	-----	25.0	7.4	-----
Stroke	13	23.1	26.3	-----	30.8	32.3	-----	30.8	36.0	-----
Hip Fracture	13	7.7	5.3	-----	7.7	9.5	-----	7.7	12.7	-----
Sepsis	3	33.3	18.4	-----	33.3	22.4	-----	33.3	26.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	7	0.0	3.9	-----	0.0	6.8	-----	0.0	9.2	-----
Open Reduction of Hip Fracture	5	0.0	5.1	-----	0.0	9.9	-----	0.0	13.2	-----
Prostatectomy	2	0.0	3.0	-----	0.0	7.2	-----	0.0	12.4	-----
Cholecystectomy	6	0.0	1.5	-----	0.0	2.8	-----	0.0	3.8	-----
Hysterectomy	5	0.0	0.4	-----	0.0	0.8	-----	0.0	1.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

SANTA YNEZ VALLEY HOSPITAL

Medicare Provider Number: 050478

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	77.9 years
Proportion female	60.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	47.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	2.0 %
Admitted for emergency	69.8 %

COMORBIDITIES:	
Cancer	6.0 %
Chronic cardiovascular disease	29.9 %
Chronic liver disease	0.7 %
Chronic renal disease	1.7 %
Chronic pulmonary disease	9.7 %
Cerebrovascular degeneration	4.0 %
Diabetes mellitus	1.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	90.0%
State	7.5%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	4.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	26
Occupancy Rate	34.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	60.2 %
Case Mix Index (CMI)	0.9862
STAFFING:	
Total Number of Physicians	55
Percent of Physicians Board Certified Specialists	72.7 %
Medical Residents/Interns	0
Registered Nurses	21
Licensed Practical Nurses	5

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

SCHICK SHADEL HOSPITAL OF SANTA BARBARA

45 E ALAMAR AVE
SANTA BARBARA, CA 93105
Medicare Provider Number: 050655

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	9	0.0	0.6	-----	0.0	1.6	-----	0.0	3.0	-----
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

SCHICK SHADEL HOSPITAL OF SANTA BARBARA
Medicare Provider Number: 050655

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	62.2 years
Proportion female	33.3 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	0.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	0.0 %

COMORBIDITIES:	
Cancer	0.0 %
Chronic cardiovascular disease	11.1 %
Chronic liver disease	11.1 %
Chronic renal disease	0.0 %
Chronic pulmonary disease	0.0 %
Cerebrovascular degeneration	11.1 %
Diabetes mellitus	0.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	20.0%
State	73.3%
Outside State	6.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	12.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	30
Occupancy Rate	50.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	3.0 %
Case Mix Index (CMI)	0.5668
STAFFING:	
Total Number of Physicians	18
Percent of Physicians Board Certified Specialists	83.3 %
Medical Residents/Interns	0
Registered Nurses	9
Licensed Practical Nurses	3

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

SCRIPPS MEMORIAL HOSPITAL CHULA VISTA

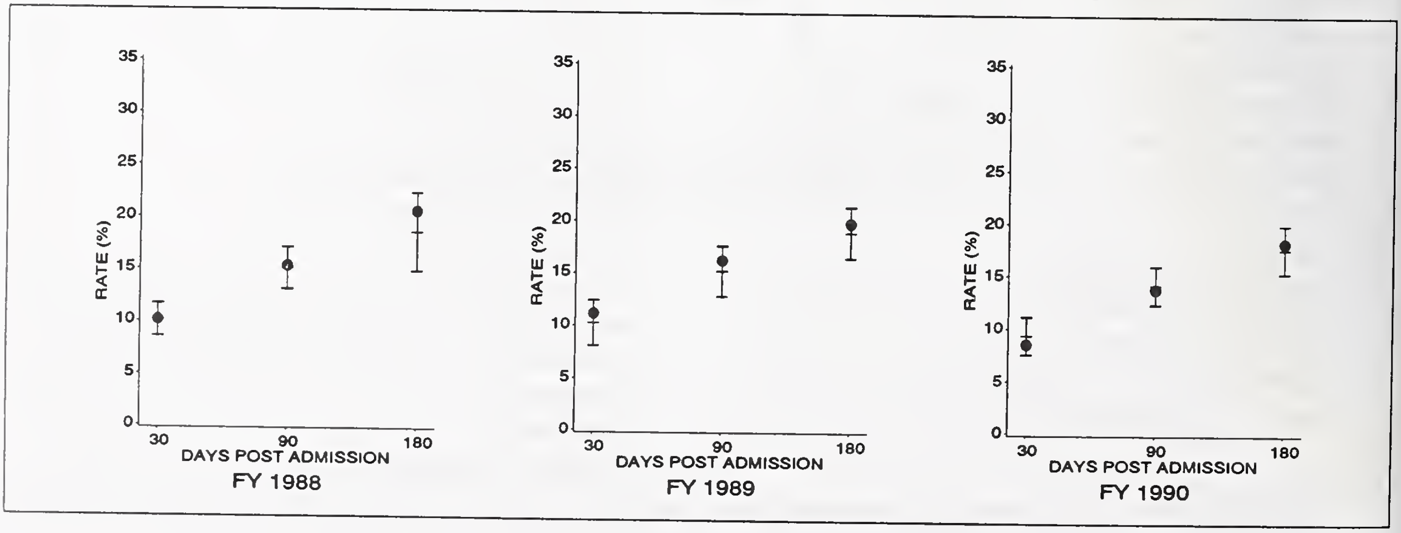
435 H STREET
CHULA VISTA, CA 92010
Medicare Provider Number: 050270

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1511	8.5	9.3	0.9	13.7	14.1	0.9	18.2	17.6	1.2
CONDITIONS:										
Acute Myocardial Infarction	42	33.3	26.0	-----	38.1	29.0	-----	40.5	31.8	-----
Congestive Heart Failure	82	7.3	15.4	5.2	18.3	24.8	5.7	29.3	31.0	6.8
Pneumonia/Influenza	61	18.0	15.1	8.2	24.6	21.0	7.0	27.9	25.0	6.7
Chronic Obstructive Pulmonary Disease	41	2.4	7.3	-----	7.3	13.2	-----	14.6	17.7	-----
Transient Cerebral Ischemia	17	5.9	2.1	-----	5.9	4.8	-----	5.9	7.7	-----
Stroke	73	17.8	21.1	5.8	26.0	26.7	5.2	34.2	30.3	6.3
Hip Fracture	33	12.1	5.6	-----	15.2	10.1	-----	24.2	13.6	-----
Sepsis	31	19.4	18.6	-----	29.0	24.7	-----	38.7	28.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	10	10.0	2.9	-----	10.0	6.0	-----	10.0	9.1	-----
Carotid Endarterectomy	6	0.0	1.5	-----	0.0	3.3	-----	0.0	5.1	-----
Hip Replacement/Reconstruction	10	10.0	5.1	-----	20.0	9.3	-----	40.0	12.8	-----
Open Reduction of Hip Fracture	12	25.0	5.5	-----	25.0	10.2	-----	25.0	13.9	-----
Prostatectomy	93	0.0	0.7	1.2	1.1	1.7	1.7	2.2	2.9	2.5
Cholecystectomy	39	5.1	3.5	-----	5.1	6.6	-----	7.7	9.0	-----
Hysterectomy	14	0.0	0.1	-----	0.0	0.3	-----	0.0	0.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SCRIPPS MEMORIAL HOSPITAL CHULA VISTA

Medicare Provider Number: 050270

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.2 years	Cancer	6.0 %
Proportion female	54.2 %	Chronic cardiovascular disease	32.0 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	2.2 %
Referred by personal or HMO physician	40.4 %	Chronic renal disease	5.3 %
Transferred from skilled nursing facility	0.7 %	Chronic pulmonary disease	19.2 %
Admitted for elective procedure	24.0 %	Cerebrovascular degeneration	3.1 %
Admitted for emergency	13.6 %	Diabetes mellitus	8.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	92.4%	Hospital	7.8 Days
State	3.4%	State	7.1 Days
Outside State	4.2%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	159	Burn Unit	No
Occupancy Rate	83.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	21.2 %	Hospice Care	No
Case Mix Index (CMI)	1.2871	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	146	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	58.2 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	206	Rehabilitation	No
Licensed Practical Nurses	20	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

SCRIPPS MEMORIAL HOSPITAL ENCINITAS

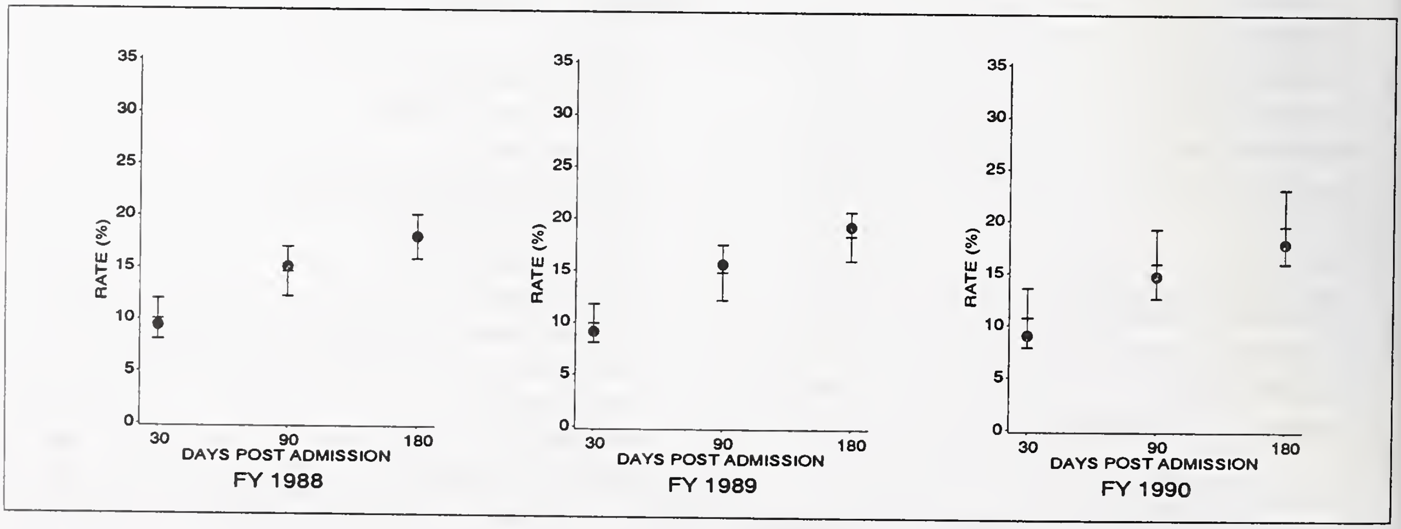
354 SANTA FE DRIVE
ENCINITAS, CA 92024
Medicare Provider Number: 050503

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1441	9.0	10.7	1.4	14.7	15.9	1.7	17.8	19.5	1.8
CONDITIONS:										
Acute Myocardial Infarction	46	15.2	28.9	-----	21.7	32.0	-----	23.9	34.9	-----
Congestive Heart Failure	55	14.5	15.4	5.2	16.4	24.1	7.4	21.8	30.7	8.3
Pneumonia/Influenza	59	11.9	15.3	5.3	18.6	21.1	5.9	18.6	24.8	6.4
Chronic Obstructive Pulmonary Disease	16	6.3	7.3	-----	6.3	12.1	-----	12.5	15.8	-----
Transient Cerebral Ischemia	8	0.0	1.2	-----	0.0	3.0	-----	0.0	5.4	-----
Stroke	65	20.0	22.6	6.1	30.8	29.2	6.1	33.8	33.2	6.3
Hip Fracture	53	5.7	6.7	3.7	11.3	11.7	4.9	15.1	15.3	8.1
Sepsis	31	19.4	21.8	-----	22.6	29.2	-----	25.8	33.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	15	6.7	4.0	-----	13.3	7.2	-----	13.3	9.6	-----
Carotid Endarterectomy	17	5.9	0.9	-----	5.9	1.8	-----	5.9	2.7	-----
Hip Replacement/Reconstruction	39	2.6	4.0	-----	5.1	7.4	-----	5.1	10.0	-----
Open Reduction of Hip Fracture	25	4.0	5.7	-----	12.0	10.0	-----	20.0	13.1	-----
Prostatectomy	73	0.0	0.8	1.2	2.7	1.9	2.1	4.1	3.3	3.0
Cholecystectomy	19	0.0	1.9	-----	5.3	3.9	-----	5.3	5.7	-----
Hysterectomy	7	0.0	0.6	-----	0.0	1.3	-----	0.0	2.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

SCRIPPS MEMORIAL HOSPITAL ENCINITAS

Medicare Provider Number: 050503

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.7 years
Proportion female	56.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	44.5 %
Transferred from skilled nursing facility	0.2 %
Admitted for elective procedure	24.4 %
Admitted for emergency	49.8 %

COMORBIDITIES:

Cancer	9.6 %
Chronic cardiovascular disease	29.1 %
Chronic liver disease	0.8 %
Chronic renal disease	1.9 %
Chronic pulmonary disease	15.8 %
Cerebrovascular degeneration	5.1 %
Diabetes mellitus	5.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.4%
State	6.7%
Outside State	5.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	146
Occupancy Rate	59.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	52.8 %
Case Mix Index (CMI)	1.4001

STAFFING:

Total Number of Physicians	150
Percent of Physicians Board Certified Specialists	83.3 %
Medical Residents/Interns	0
Registered Nurses	91
Licensed Practical Nurses	14

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

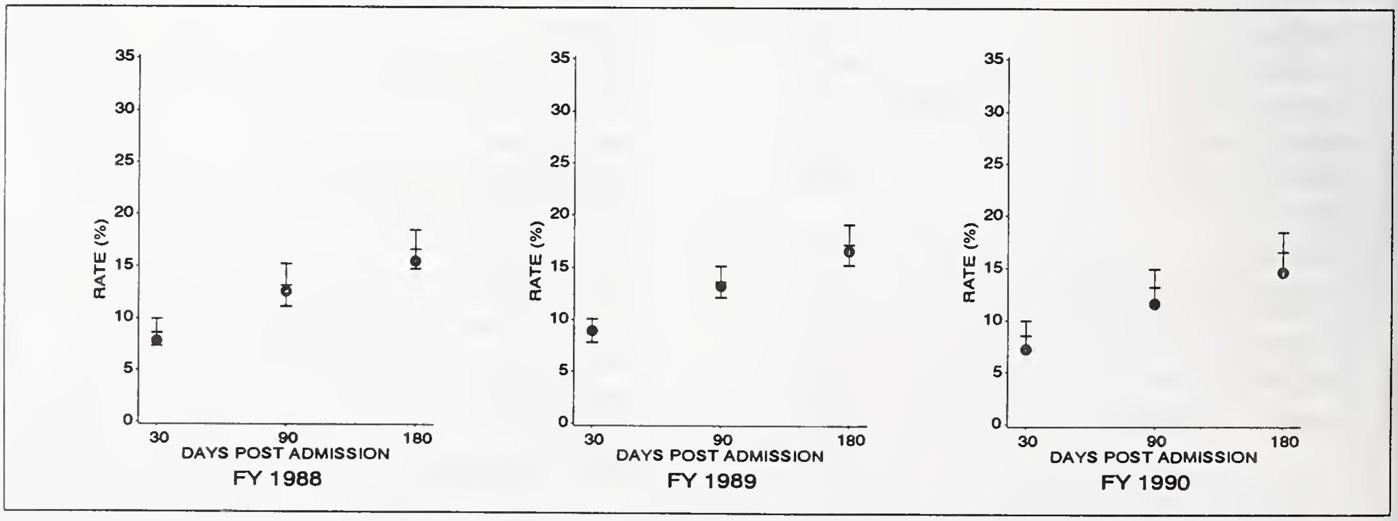
SCRIPPS MEMORIAL HOSPITAL LA JOLLA
9888 GENESSEE AVE BOX 28
LA JOLLA, CA 92037
Medicare Provider Number: 050324

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2540	7.2	8.5	0.7	11.6	13.2	0.9	14.6	16.5	1.0
CONDITIONS:										
Acute Myocardial Infarction	62	21.0	24.7	7.3	25.8	28.0	6.8	27.4	31.2	6.7
Congestive Heart Failure	97	9.3	15.2	5.8	25.8	23.1	5.0	30.9	29.1	5.0
Pneumonia/Influenza	63	6.3	14.6	7.2	12.7	20.9	8.7	20.6	25.0	8.3
Chronic Obstructive Pulmonary Disease	22	0.0	6.3	-----	9.1	11.3	-----	13.6	15.6	-----
Transient Cerebral Ischemia	17	0.0	1.4	-----	5.9	3.4	-----	5.9	5.7	-----
Stroke	99	20.2	18.4	7.4	28.3	24.8	9.8	33.3	28.7	9.2
Hip Fracture	53	5.7	5.4	3.1	5.7	9.7	5.4	7.5	12.6	6.6
Sepsis	33	18.2	25.2	-----	24.2	32.7	-----	30.3	36.9	-----
PROCEDURES:										
Angioplasty	75	1.3	2.9	2.4	2.7	3.7	2.5	2.7	4.5	3.0
Coronary Artery Bypass Graft	119	2.5	5.6	3.8	4.2	8.1	5.5	7.6	9.2	5.7
Initial Pacemaker Insertion	25	0.0	3.4	-----	0.0	6.7	-----	4.0	9.7	-----
Carotid Endarterectomy	15	0.0	1.5	-----	0.0	2.8	-----	0.0	4.0	-----
Hip Replacement/Reconstruction	64	1.6	2.2	2.2	1.6	4.0	3.3	3.1	5.4	3.4
Open Reduction of Hip Fracture	28	3.6	4.9	-----	3.6	9.1	-----	3.6	11.8	-----
Prostatectomy	119	0.0	0.8	1.0	0.8	1.8	1.8	1.7	3.2	2.6
Cholecystectomy	39	0.0	2.2	-----	2.6	4.2	-----	2.6	5.6	-----
Hysterectomy	31	0.0	0.6	-----	0.0	1.4	-----	0.0	2.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SCRIPPS MEMORIAL HOSPITAL LA JOLLA

Medicare Provider Number: 050324

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.4 years
Proportion female	51.3 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	56.8 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	33.5 %
Admitted for emergency	1.8 %

COMORBIDITIES:	
Cancer	10.2 %
Chronic cardiovascular disease	30.4 %
Chronic liver disease	0.9 %
Chronic renal disease	3.0 %
Chronic pulmonary disease	12.9 %
Cerebrovascular degeneration	2.5 %
Diabetes mellitus	4.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	82.3%
State	10.7%
Outside State	7.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	462
Occupancy Rate	53.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	28.8 %
Case Mix Index (CMI)	1.7681
STAFFING:	
Total Number of Physicians	798
Percent of Physicians Board Certified Specialists	60.9 %
Medical Residents/Interns	0
Registered Nurses	437
Licensed Practical Nurses	21

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

SHARP CABRILLO HOSPITAL

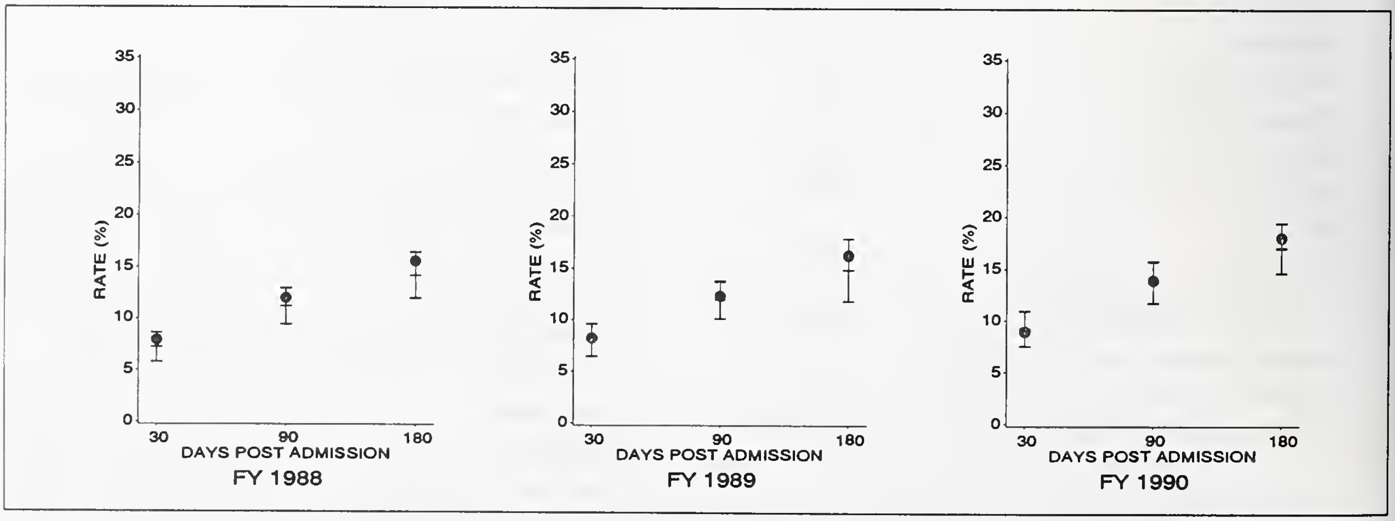
3475 KENYON ST
SAN DIEGO, CA 92110
Medicare Provider Number: 050233

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	1328	8.9	9.2	0.9	13.9	13.7	1.0	18.0	17.0	1.2
CONDITIONS:										
Acute Myocardial Infarction	51	11.8	24.8	9.2	13.7	28.1	9.4	15.7	31.1	9.7
Congestive Heart Failure	63	14.3	15.2	4.8	27.0	23.5	6.2	34.9	29.2	7.9
Pneumonia/Influenza	76	21.1	16.7	5.9	27.6	22.7	10.6	34.2	26.7	10.8
Chronic Obstructive Pulmonary Disease	12	0.0	7.9	-----	25.0	13.6	-----	25.0	17.9	-----
Transient Cerebral Ischemia	11	0.0	2.2	-----	0.0	4.9	-----	18.2	7.8	-----
Stroke	51	31.4	23.5	8.8	35.3	30.0	8.6	43.1	34.2	9.4
Hip Fracture	37	8.1	7.3	-----	13.5	13.1	-----	13.5	16.9	-----
Sepsis	22	13.6	23.1	-----	18.2	30.0	-----	18.2	34.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	14.3	2.9	-----	14.3	5.6	-----	14.3	8.1	-----
Carotid Endarterectomy	3	0.0	1.0	-----	0.0	2.1	-----	0.0	3.1	-----
Hip Replacement/Reconstruction	23	4.3	3.6	-----	4.3	6.6	-----	4.3	8.6	-----
Open Reduction of Hip Fracture	25	8.0	6.3	-----	16.0	11.6	-----	16.0	15.4	-----
Prostatectomy	37	0.0	1.1	-----	0.0	2.7	-----	0.0	4.6	-----
Cholecystectomy	25	4.0	2.4	-----	8.0	4.4	-----	8.0	5.9	-----
Hysterectomy	1	0.0	0.8	-----	0.0	2.1	-----	0.0	3.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SHARP CABRILLO HOSPITAL

Medicare Provider Number: 050233

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.6 years
Proportion female	60.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	56.6 %
Transferred from skilled nursing facility	3.8 %
Admitted for elective procedure	24.6 %
Admitted for emergency	58.5 %

COMORBIDITIES:

Cancer	6.4 %
Chronic cardiovascular disease	27.5 %
Chronic liver disease	1.2 %
Chronic renal disease	2.5 %
Chronic pulmonary disease	13.2 %
Cerebrovascular degeneration	4.8 %
Diabetes mellitus	7.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	92.6%
State	4.0%
Outside State	3.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	250
Occupancy Rate	47.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	46.6 %
Case Mix Index (CMI)	1.2479

STAFFING:

Total Number of Physicians	156
Percent of Physicians Board Certified Specialists	84.6 %
Medical Residents/Interns	0
Registered Nurses	151
Licensed Practical Nurses	19

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

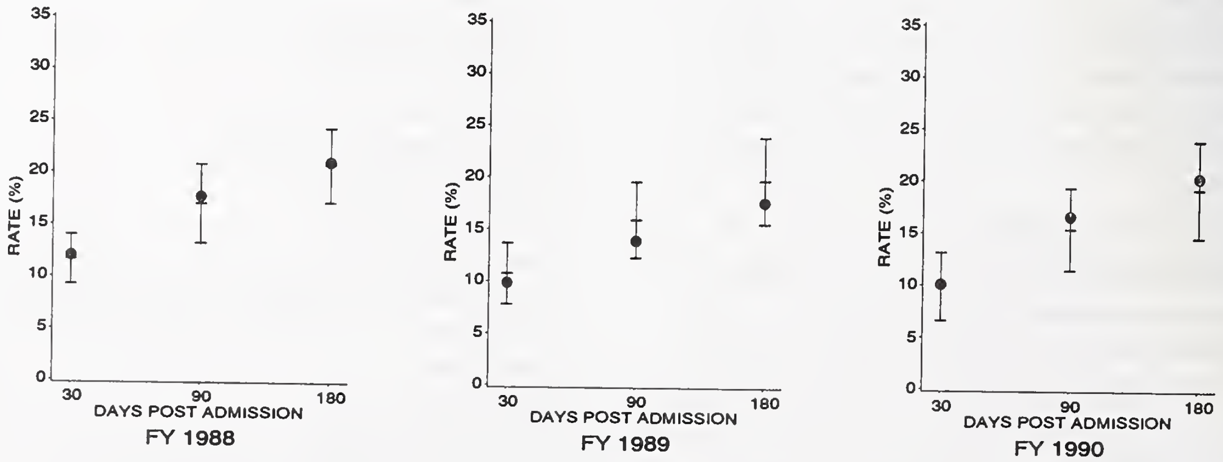
SHERMAN OAKS COMMUNITY HOSPITAL
4929 VAN NUYS BLVD
SHERMAN OAKS, CA 91403
Medicare Provider Number: 050114

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	881	10.1	9.9	1.6	16.6	15.4	2.0	20.3	19.2	2.3
CONDITIONS:										
Acute Myocardial Infarction	11	18.2	27.7	-----	27.3	32.2	-----	36.4	36.0	-----
Congestive Heart Failure	39	20.5	15.0	-----	30.8	23.9	-----	30.8	30.0	-----
Pneumonia/Influenza	37	13.5	15.3	-----	18.9	21.0	-----	18.9	24.4	-----
Chronic Obstructive Pulmonary Disease	13	15.4	8.7	-----	23.1	14.8	-----	23.1	19.3	-----
Transient Cerebral Ischemia	10	0.0	1.6	-----	10.0	3.6	-----	10.0	5.9	-----
Stroke	32	25.0	21.4	-----	34.4	29.2	-----	46.9	33.4	-----
Hip Fracture	36	8.3	6.8	-----	19.4	12.0	-----	19.4	15.9	-----
Sepsis	27	18.5	25.5	-----	37.0	36.1	-----	44.4	41.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	12	0.0	4.0	-----	8.3	7.3	-----	8.3	10.0	-----
Carotid Endarterectomy	1	0.0	0.6	-----	0.0	1.1	-----	0.0	1.7	-----
Hip Replacement/Reconstruction	22	4.5	5.4	-----	13.6	10.4	-----	13.6	14.4	-----
Open Reduction of Hip Fracture	21	9.5	6.8	-----	28.6	12.1	-----	28.6	15.7	-----
Prostatectomy	44	0.0	0.8	-----	0.0	1.8	-----	0.0	3.0	-----
Cholecystectomy	7	0.0	6.3	-----	0.0	11.8	-----	0.0	15.0	-----
Hysterectomy	2	0.0	0.3	-----	0.0	0.7	-----	0.0	1.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

SHERMAN OAKS COMMUNITY HOSPITAL
Medicare Provider Number: 050114

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.3 years
Proportion female	60.0 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	66.3 %
Transferred from skilled nursing facility	0.2 %
Admitted for elective procedure	14.6 %
Admitted for emergency	45.3 %

COMORBIDITIES:	
Cancer	8.3 %
Chronic cardiovascular disease	34.7 %
Chronic liver disease	0.7 %
Chronic renal disease	2.0 %
Chronic pulmonary disease	15.7 %
Cerebrovascular degeneration	3.4 %
Diabetes mellitus	5.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	92.8%
State	4.8%
Outside State	2.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	125
Occupancy Rate	60.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	36.7 %
Case Mix Index (CMI)	1.5048
STAFFING:	
Total Number of Physicians	107
Percent of Physicians Board Certified Specialists	75.7 %
Medical Residents/Interns	0
Registered Nurses	136
Licensed Practical Nurses	10

SPECIALTY SERVICES:	
Burn Unit	Yes
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

SIMI VALLEY HOSPITAL

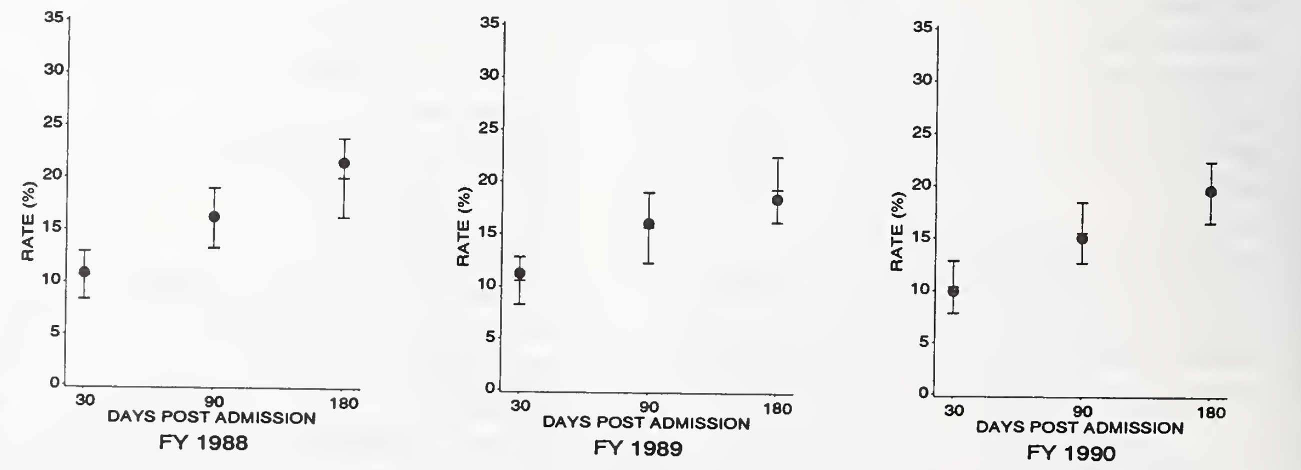
2975 N SYCAMORE DR
SIMI VALLEY, CA 93062
Medicare Provider Number: 050236

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	720	9.9	10.3	1.3	15.0	15.5	1.5	19.6	19.4	1.5
CONDITIONS:										
Acute Myocardial Infarction	25	24.0	22.9	-----	28.0	26.0	-----	32.0	28.9	-----
Congestive Heart Failure	38	15.8	12.4	-----	26.3	19.6	-----	34.2	25.2	-----
Pneumonia/Influenza	50	8.0	13.8	-----	10.0	19.0	-----	14.0	22.6	-----
Chronic Obstructive Pulmonary Disease	14	14.3	6.7	-----	21.4	11.9	-----	28.6	16.4	-----
Transient Cerebral Ischemia	18	0.0	2.1	-----	0.0	4.5	-----	5.6	7.2	-----
Stroke	40	20.0	19.7	-----	22.5	26.9	-----	32.5	31.2	-----
Hip Fracture	17	0.0	6.7	-----	0.0	11.8	-----	0.0	15.1	-----
Sepsis	18	16.7	27.9	-----	27.8	39.0	-----	27.8	44.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	1.5	-----	25.0	3.3	-----	25.0	5.7	-----
Carotid Endarterectomy	4	0.0	1.5	-----	25.0	2.7	-----	25.0	3.8	-----
Hip Replacement/Reconstruction	17	0.0	3.2	-----	0.0	5.8	-----	0.0	7.7	-----
Open Reduction of Hip Fracture	7	0.0	6.6	-----	0.0	12.0	-----	0.0	15.6	-----
Prostatectomy	12	0.0	0.6	-----	0.0	1.3	-----	0.0	2.3	-----
Cholecystectomy	11	0.0	3.2	-----	0.0	5.9	-----	0.0	7.5	-----
Hysterectomy	10	0.0	0.7	-----	0.0	1.8	-----	0.0	3.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SIMI VALLEY HOSPITAL

Medicare Provider Number: 050236

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.4 years
Proportion female	59.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	46.0 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	46.7 %
Admitted for emergency	53.1 %

COMORBIDITIES:

Cancer	8.9 %
Chronic cardiovascular disease	48.8 %
Chronic liver disease	1.7 %
Chronic renal disease	5.1 %
Chronic pulmonary disease	27.8 %
Cerebrovascular degeneration	3.1 %
Diabetes mellitus	8.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	83.0%
State	13.6%
Outside State	3.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	214
Occupancy Rate	50.0 %
Ownership/Control	Church
Medicare Discharges	31.3 %
Case Mix Index (CMI)	1.3398

STAFFING:

Total Number of Physicians	114
Percent of Physicians Board Certified Specialists	77.2 %
Medical Residents/Interns	0
Registered Nurses	133
Licensed Practical Nurses	28

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	Yes

** Except for CMI

*** Not used in calculating mortality rates**

SOUTH BAY HOSPITAL

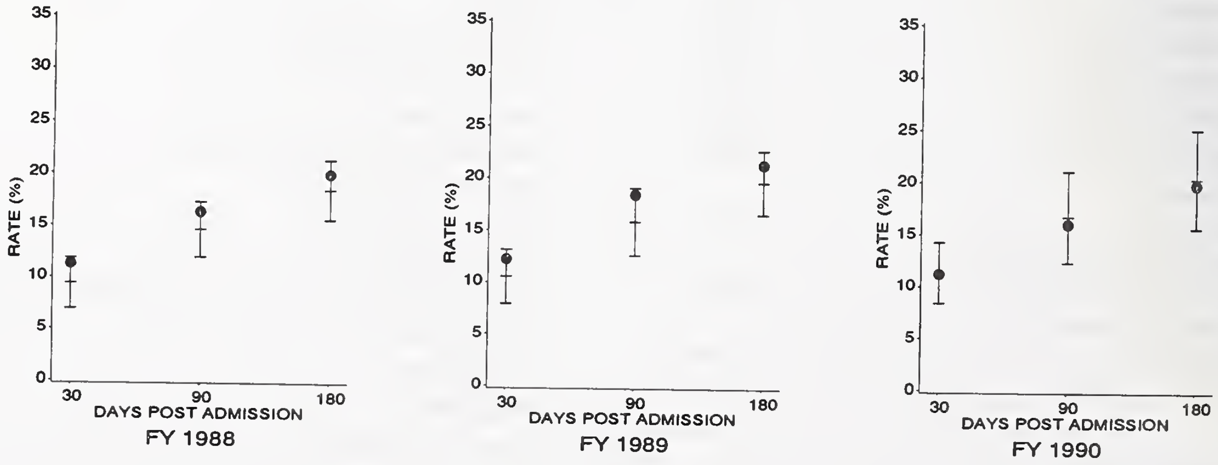
514 N PROSPECT AVE
REDONDO BEACH, CA 90277
Medicare Provider Number: 050459

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	499	11.2	11.3	1.5	16.0	16.7	2.2	19.8	20.4	2.4
CONDITIONS:										
Acute Myocardial Infarction	7	28.6	28.9	-----	28.6	31.8	-----	57.1	34.9	-----
Congestive Heart Failure	32	15.6	14.0	-----	21.9	22.0	-----	25.0	28.3	-----
Pneumonia/Influenza	22	13.6	14.4	-----	18.2	19.8	-----	22.7	23.4	-----
Chronic Obstructive Pulmonary Disease	16	0.0	6.3	-----	0.0	10.8	-----	6.3	14.5	-----
Transient Cerebral Ischemia	7	0.0	1.0	-----	0.0	2.4	-----	0.0	4.2	-----
Stroke	22	40.9	23.9	-----	45.5	30.5	-----	45.5	34.1	-----
Hip Fracture	16	6.3	7.2	-----	6.3	12.8	-----	6.3	16.4	-----
Sepsis	11	27.3	24.6	-----	36.4	29.5	-----	36.4	32.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	5.8	-----	0.0	8.4	-----	0.0	11.1	-----
Carotid Endarterectomy	1	0.0	3.8	-----	0.0	6.1	-----	0.0	7.4	-----
Hip Replacement/Reconstruction	6	16.7	4.0	-----	16.7	7.9	-----	16.7	10.8	-----
Open Reduction of Hip Fracture	11	0.0	6.6	-----	0.0	11.7	-----	0.0	15.2	-----
Prostatectomy	10	0.0	1.4	-----	10.0	3.6	-----	10.0	6.1	-----
Cholecystectomy	10	0.0	6.3	-----	10.0	12.0	-----	10.0	15.3	-----
Hysterectomy	6	0.0	0.4	-----	0.0	1.1	-----	0.0	2.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

SOUTH BAY HOSPITAL
Medicare Provider Number: 050459

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.3 years
Proportion female	59.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	47.7 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.8 %
Admitted for emergency	51.1 %

COMORBIDITIES:

Cancer	9.4 %
Chronic cardiovascular disease	40.7 %
Chronic liver disease	2.2 %
Chronic renal disease	4.0 %
Chronic pulmonary disease	18.6 %
Cerebrovascular degeneration	3.6 %
Diabetes mellitus	6.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	44.5%
State	50.7%
Outside State	4.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	208
Occupancy Rate	35.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	22.3 %
Case Mix Index (CMI)	1.3663

STAFFING:

Total Number of Physicians	651
Percent of Physicians Board Certified Specialists	55.6 %
Medical Residents/Interns	0
Registered Nurses	104
Licensed Practical Nurses	7

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

* Not used in calculating mortality rates

SOUTH COAST MEDICAL CENTER

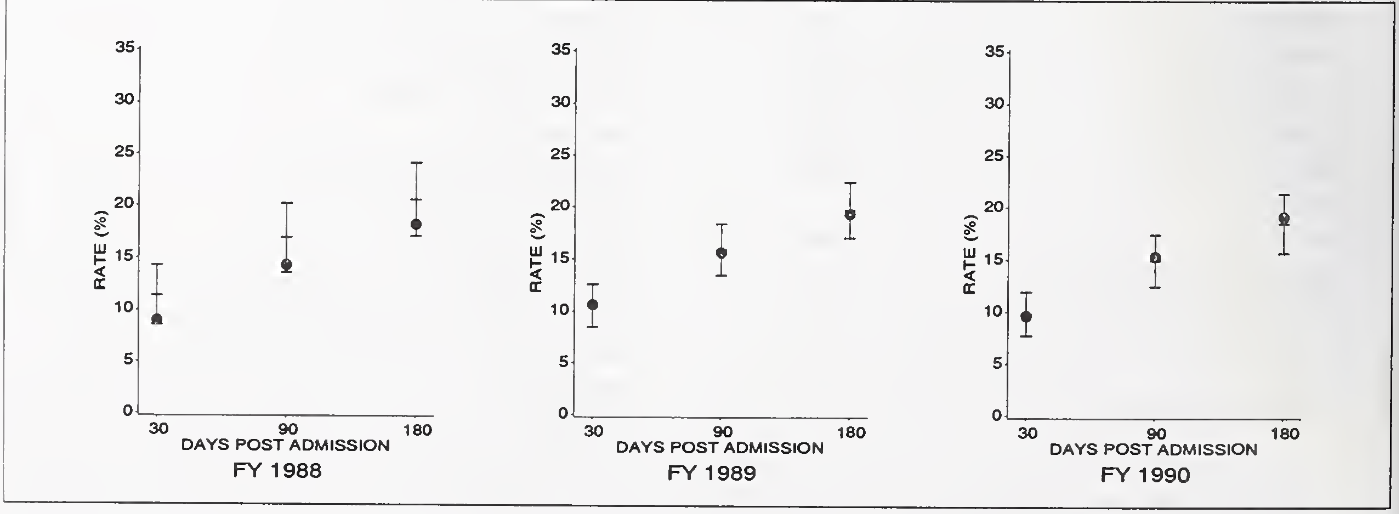
31872 COAST HWY
SOUTH LAGUNA, CA 92677
Medicare Provider Number: 050193

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	888	9.6	9.8	1.1	15.3	14.9	1.2	19.1	18.5	1.4
CONDITIONS:										
Acute Myocardial Infarction	22	22.7	30.1	-----	22.7	33.4	-----	22.7	35.9	-----
Congestive Heart Failure	52	11.5	15.6	6.2	19.2	24.4	7.3	30.8	30.6	6.6
Pneumonia/Influenza	36	2.8	14.8	-----	5.6	20.5	-----	5.6	24.0	-----
Chronic Obstructive Pulmonary Disease	3	0.0	7.2	-----	0.0	11.8	-----	0.0	14.9	-----
Transient Cerebral Ischemia	15	0.0	2.3	-----	6.7	5.3	-----	6.7	8.8	-----
Stroke	42	26.2	20.0	-----	31.0	27.7	-----	38.1	32.1	-----
Hip Fracture	36	11.1	7.1	-----	25.0	12.4	-----	27.8	16.1	-----
Sepsis	8	25.0	20.0	-----	50.0	27.2	-----	50.0	32.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	17	0.0	3.7	-----	0.0	7.6	-----	5.9	10.8	-----
Carotid Endarterectomy	3	0.0	1.1	-----	0.0	1.9	-----	0.0	2.8	-----
Hip Replacement/Reconstruction	44	4.5	2.8	-----	9.1	5.1	-----	13.6	7.0	-----
Open Reduction of Hip Fracture	17	11.8	5.6	-----	23.5	9.8	-----	23.5	13.0	-----
Prostatectomy	51	0.0	0.7	1.3	2.0	1.7	2.2	2.0	3.0	2.9
Cholecystectomy	14	0.0	2.3	-----	0.0	4.1	-----	0.0	5.4	-----
Hysterectomy	11	9.1	1.1	-----	9.1	2.2	-----	9.1	3.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

SOUTH COAST MEDICAL CENTER

Medicare Provider Number: 050193

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	76.9 years	Cancer	9.5 %
Proportion female	55.6 %	Chronic cardiovascular disease	41.2 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.0 %
Referred by personal or HMO physician	44.6 %	Chronic renal disease	0.7 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	15.0 %
Admitted for elective procedure	27.8 %	Cerebrovascular degeneration	3.3 %
Admitted for emergency	21.2 %	Diabetes mellitus	7.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	89.9%	Hospital	5.9 Days
State	5.9%	State	7.1 Days
Outside State	4.2%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	152	Burn Unit	No
Occupancy Rate	36.0 %	Cardiac Intensive Care	No
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	(Not Available)	Hospice Care	No
Case Mix Index (CMI)	1.3720	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	(Not Available)	Other Intensive Care	Yes
Percent of Physicians Board Certified Specialists	(Not Available)	Trauma Center	No
Medical Residents/Interns	(Not Available)	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Registered Nurses	(Not Available)	Alcohol/Drug	Yes
Licensed Practical Nurses	(Not Available)	Rehabilitation	No
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

ST BERNARDINE MEDICAL CENTER

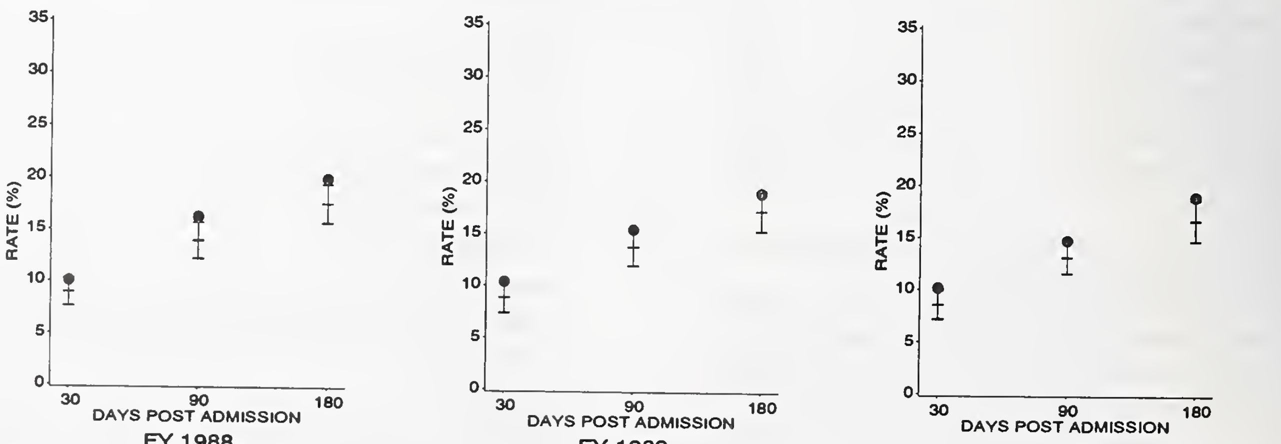
2101 N WATERMAN AVE
SAN BERNARDINO, CA 92404
Medicare Provider Number: 050129

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2846	10.1	8.5	0.7	14.7	13.1	0.8	18.9	16.6	1.0
CONDITIONS:										
Acute Myocardial Infarction	93	21.5	23.0	4.6	24.7	26.1	5.5	26.9	28.6	6.2
Congestive Heart Failure	155	19.4	13.6	3.2	29.0	21.6	3.7	42.6	27.7	5.5
Pneumonia/Influenza	145	17.9	15.1	3.3	24.1	20.8	3.8	31.7	24.7	5.0
Chronic Obstructive Pulmonary Disease	41	7.3	7.9	-----	12.2	13.5	-----	14.6	17.7	-----
Transient Cerebral Ischemia	25	0.0	1.7	-----	4.0	4.0	-----	4.0	6.7	-----
Stroke	107	19.6	16.7	7.3	27.1	23.6	9.2	31.8	27.5	8.9
Hip Fracture	58	1.7	7.2	4.6	6.9	12.7	5.9	10.3	16.4	6.1
Sepsis	30	30.0	24.5	-----	36.7	32.6	-----	36.7	37.2	-----
PROCEDURES:										
Angioplasty	98	3.1	2.8	1.7	4.1	3.7	2.1	6.1	4.6	2.4
Coronary Artery Bypass Graft	90	10.0	6.1	4.6	12.2	8.6	4.2	13.3	9.7	4.3
Initial Pacemaker Insertion	22	0.0	3.7	-----	4.5	7.5	-----	13.6	10.8	-----
Carotid Endarterectomy	18	5.6	1.1	-----	11.1	2.2	-----	11.1	3.4	-----
Hip Replacement/Reconstruction	39	0.0	2.6	-----	0.0	4.7	-----	2.6	6.2	-----
Open Reduction of Hip Fracture	38	2.6	7.0	-----	10.5	12.7	-----	15.8	16.6	-----
Prostatectomy	74	4.1	0.9	1.7	4.1	2.1	2.6	8.1	3.6	2.8
Cholecystectomy	47	0.0	3.1	-----	2.1	6.2	-----	6.4	8.8	-----
Hysterectomy	16	0.0	0.6	-----	0.0	1.5	-----	0.0	2.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ST BERNARDINE MEDICAL CENTER

Medicare Provider Number: 050129

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.2 years
Proportion female	58.0 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	46.9 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	27.1 %
Admitted for emergency	47.9 %

COMORBIDITIES:

Cancer	7.1 %
Chronic cardiovascular disease	39.5 %
Chronic liver disease	1.2 %
Chronic renal disease	3.9 %
Chronic pulmonary disease	21.5 %
Cerebrovascular degeneration	4.2 %
Diabetes mellitus	9.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.8%
State	10.1%
Outside State	2.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	311
Occupancy Rate	66.0 %
Ownership/Control	Church
Medicare Discharges	30.8 %
Case Mix Index (CMI)	1.5150

STAFFING:

Total Number of Physicians	239
Percent of Physicians Board Certified Specialists	78.7 %
Medical Residents/Interns	0
Registered Nurses	411
Licensed Practical Nurses	27

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

ST FRANCIS HOSPITAL

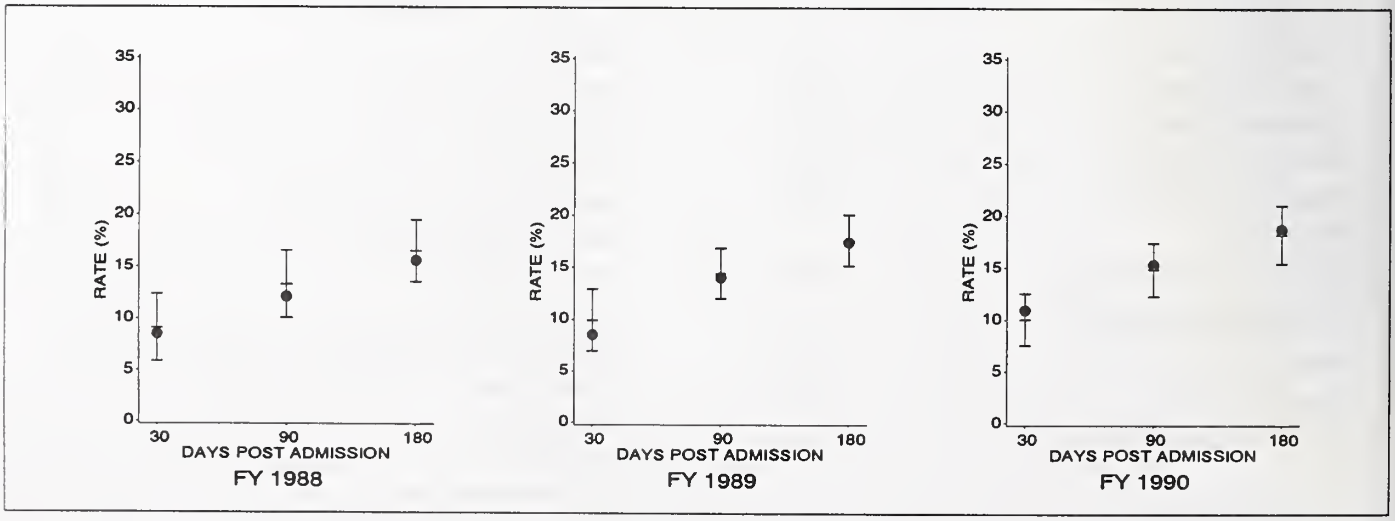
601 E MICHELTORENA ST
SANTA BARBARA, CA 93103
Medicare Provider Number: 050061

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	895	10.9	10.0	1.3	15.3	14.8	1.3	18.7	18.2	1.4
CONDITIONS:										
Acute Myocardial Infarction	18	38.9	32.2	-----	38.9	36.2	-----	38.9	39.4	-----
Congestive Heart Failure	51	5.9	16.3	6.6	15.7	25.2	7.2	21.6	31.4	7.7
Pneumonia/Influenza	58	17.2	15.3	6.6	22.4	20.9	6.0	25.9	24.8	5.8
Chronic Obstructive Pulmonary Disease	21	19.0	9.1	-----	28.6	15.6	-----	28.6	20.0	-----
Transient Cerebral Ischemia	8	0.0	1.2	-----	12.5	2.6	-----	25.0	4.1	-----
Stroke	44	31.8	24.9	-----	38.6	32.0	-----	40.9	36.0	-----
Hip Fracture	54	13.0	7.9	6.4	20.4	13.7	9.8	25.9	17.8	11.1
Sepsis	9	33.3	21.4	-----	44.4	27.9	-----	44.4	32.9	-----
PROCEDURES:										
Angioplasty	1	0.0	10.2	-----	0.0	11.1	-----	0.0	11.9	-----
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	17	5.9	4.8	-----	5.9	8.5	-----	5.9	11.8	-----
Carotid Endarterectomy	1	0.0	0.9	-----	0.0	1.8	-----	0.0	2.9	-----
Hip Replacement/Reconstruction	43	2.3	4.5	-----	4.7	8.1	-----	7.0	10.6	-----
Open Reduction of Hip Fracture	23	17.4	7.7	-----	26.1	14.2	-----	30.4	18.7	-----
Prostatectomy	32	0.0	1.1	-----	0.0	2.8	-----	0.0	4.8	-----
Cholecystectomy	14	0.0	2.2	-----	7.1	3.8	-----	14.3	4.9	-----
Hysterectomy	13	0.0	0.5	-----	0.0	1.1	-----	0.0	1.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases Is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ST FRANCIS HOSPITAL
Medicare Provider Number: 050061

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	78.0 years
Proportion female	61.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	41.7 %
Transferred from skilled nursing facility	0.8 %
Admitted for elective procedure	23.0 %
Admitted for emergency	27.8 %

COMORBIDITIES:

Cancer	6.7 %
Chronic cardiovascular disease	38.0 %
Chronic liver disease	1.0 %
Chronic renal disease	0.9 %
Chronic pulmonary disease	11.5 %
Cerebrovascular degeneration	3.8 %
Diabetes mellitus	4.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	91.5%
State	6.4%
Outside State	2.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	110
Occupancy Rate	31.0 %
Ownership/Control	Church
Medicare Discharges	53.1 %
Case Mix Index (CMI)	1.2733

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* **Not used in calculating mortality rates**

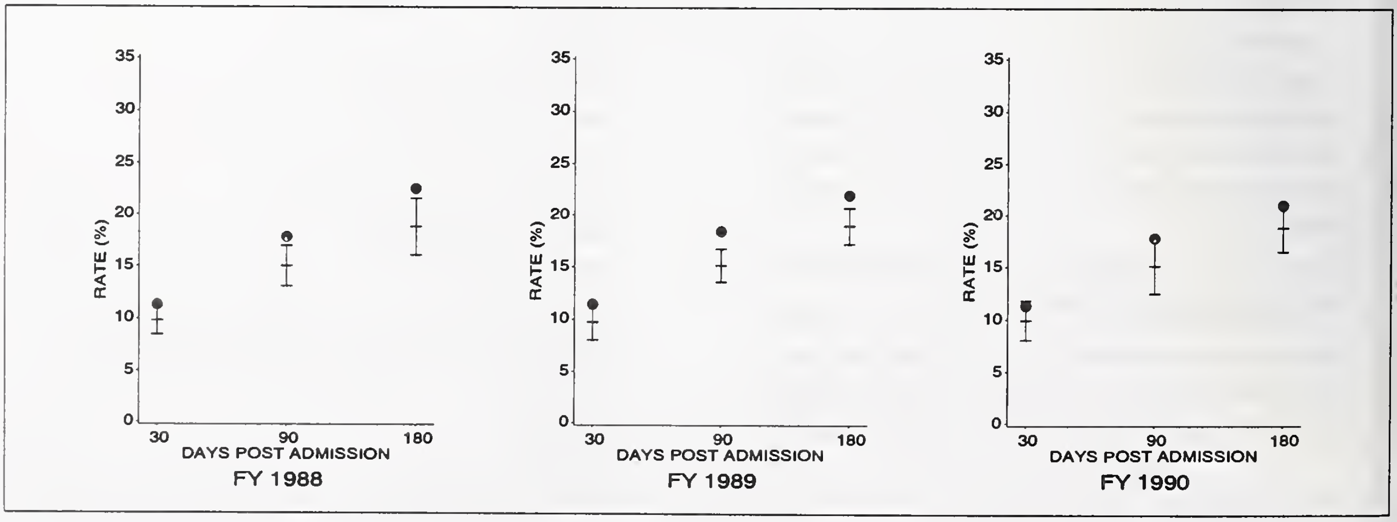
ST FRANCIS MEDICAL CENTER
3630 EAST IMPERIAL HIGHWAY
LYNWOOD, CA 90262
Medicare Provider Number: 050104

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2116	11.3	9.9	0.9	17.8	15.1	1.3	21.0	18.8	1.2
CONDITIONS:										
Acute Myocardial Infarction	52	21.2	28.8	9.4	30.8	32.1	7.8	32.7	34.8	7.7
Congestive Heart Failure	165	16.4	14.5	3.3	22.4	23.3	4.4	26.7	29.2	5.1
Pneumonia/Influenza	72	18.1	14.8	8.6	25.0	20.3	8.0	25.0	23.9	8.2
Chronic Obstructive Pulmonary Disease	24	20.8	14.0	-----	37.5	24.1	-----	41.7	30.2	-----
Transient Cerebral Ischemia	45	2.2	1.8	-----	4.4	4.1	-----	6.7	6.6	-----
Stroke	123	22.8	21.8	5.1	32.5	28.0	5.8	33.3	31.6	4.9
Hip Fracture	43	7.0	6.3	-----	16.3	11.0	-----	20.9	14.2	-----
Sepsis	30	36.7	19.5	-----	36.7	26.4	-----	40.0	29.9	-----
PROCEDURES:										
Angioplasty	4	0.0	4.0	-----	0.0	4.6	-----	0.0	5.2	-----
Coronary Artery Bypass Graft	15	13.3	7.1	-----	20.0	10.6	-----	20.0	12.0	-----
Initial Pacemaker Insertion	26	3.8	3.6	-----	7.7	6.8	-----	15.4	9.5	-----
Carotid Endarterectomy	2	0.0	1.7	-----	0.0	2.8	-----	0.0	4.0	-----
Hip Replacement/Reconstruction	30	10.0	4.0	-----	23.3	6.9	-----	26.7	9.2	-----
Open Reduction of Hip Fracture	19	5.3	6.1	-----	5.3	11.1	-----	10.5	14.3	-----
Prostatectomy	70	2.9	1.3	1.9	5.7	3.0	3.0	7.1	5.2	3.2
Cholecystectomy	28	0.0	2.9	-----	3.6	5.6	-----	3.6	7.7	-----
Hysterectomy	13	7.7	3.1	-----	7.7	6.5	-----	7.7	9.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ST FRANCIS MEDICAL CENTER

Medicare Provider Number: 050104

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	71.6 years
Proportion female	55.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	34.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	32.3 %
Admitted for emergency	65.1 %

COMORBIDITIES:

Cancer	7.4 %
Chronic cardiovascular disease	35.8 %
Chronic liver disease	2.3 %
Chronic renal disease	7.6 %
Chronic pulmonary disease	22.7 %
Cerebrovascular degeneration	3.6 %
Diabetes mellitus	11.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.0%
State	5.7%
Outside State	1.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	9.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	403
Occupancy Rate	66.0 %
Ownership/Control	Church
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.3551

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	Yes
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

* Not used in calculating mortality rates

ST JOHNS HOSPITAL HEALTH CENTER

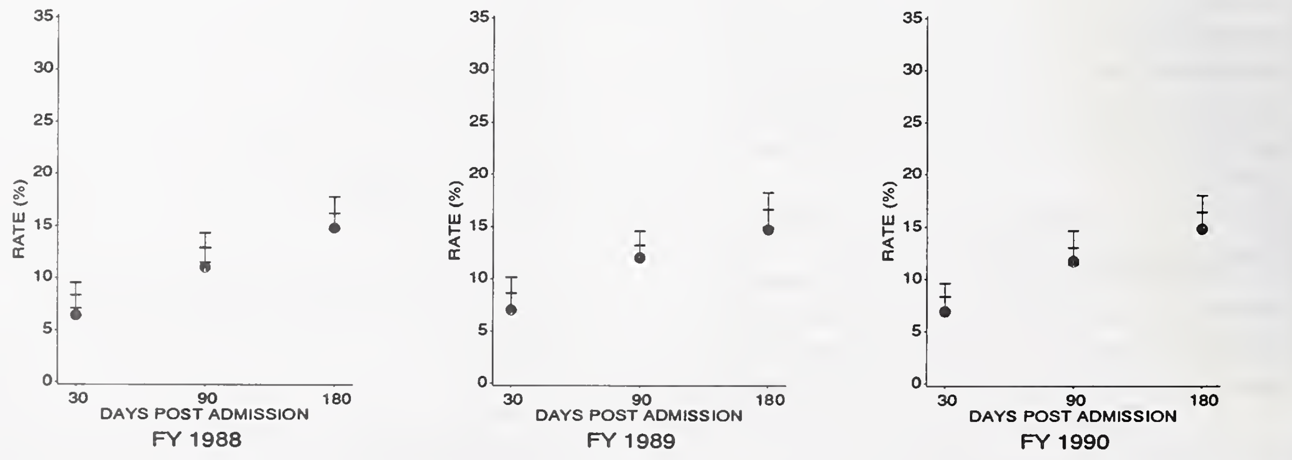
1328 22ND ST
SANTA MONICA, CA 90404
Medicare Provider Number: 050290

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	3479	6.9	8.3	0.6	11.7	13.0	0.8	14.8	16.4	0.8
CONDITIONS:										
Acute Myocardial Infarction	70	18.6	27.4	8.8	25.7	31.3	9.3	28.6	34.0	9.6
Congestive Heart Failure	128	13.3	15.2	3.8	23.4	23.9	3.9	30.5	30.2	4.4
Pneumonia/Influenza	125	12.0	15.2	4.6	18.4	20.9	4.1	22.4	24.5	4.2
Chronic Obstructive Pulmonary Disease	29	6.9	6.7	-----	10.3	11.7	-----	13.8	16.1	-----
Transient Cerebral Ischemia	30	0.0	1.6	-----	3.3	3.8	-----	6.7	6.1	-----
Stroke	134	11.9	18.7	5.1	17.9	25.8	6.4	21.6	29.8	6.8
Hip Fracture	91	5.5	8.0	4.1	13.2	13.9	5.0	15.4	17.7	5.0
Sepsis	51	23.5	27.8	7.4	27.5	37.6	9.9	33.3	43.0	10.6
PROCEDURES:										
Angioplasty	111	2.7	3.7	3.0	3.6	4.8	2.7	4.5	5.9	2.6
Coronary Artery Bypass Graft	42	0.0	5.5	-----	2.4	7.9	-----	4.8	9.1	-----
Initial Pacemaker Insertion	31	0.0	3.5	-----	9.7	7.0	-----	12.9	10.2	-----
Carotid Endarterectomy	14	7.1	0.9	-----	7.1	1.7	-----	7.1	2.5	-----
Hip Replacement/Reconstruction	167	1.2	2.3	1.8	3.6	4.2	2.5	4.8	5.5	2.4
Open Reduction of Hip Fracture	53	5.7	6.9	3.7	11.3	12.1	4.7	11.3	15.7	6.4
Prostatectomy	177	1.1	0.6	0.7	1.1	1.4	1.0	1.7	2.5	1.4
Cholecystectomy	56	3.6	2.0	2.3	5.4	3.7	3.0	7.1	4.9	3.6
Hysterectomy	31	0.0	0.9	-----	0.0	2.1	-----	0.0	3.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

ST JOHNS HOSPITAL HEALTH CENTER
Medicare Provider Number: 050290

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.6 years
Proportion female	57.3 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	56.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	32.4 %
Admitted for emergency	43.1 %

COMORBIDITIES:	
Cancer	9.1 %
Chronic cardiovascular disease	35.2 %
Chronic liver disease	0.9 %
Chronic renal disease	1.8 %
Chronic pulmonary disease	10.1 %
Cerebrovascular degeneration	4.1 %
Diabetes mellitus	4.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	84.5%
State	12.4%
Outside State	3.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	551
Occupancy Rate	43.0 %
Ownership/Control	Church
Medicare Discharges	43.6 %
Case Mix Index (CMI)	1.4397
STAFFING:	
Total Number of Physicians	717
Percent of Physicians Board Certified Specialists	76.6 %
Medical Residents/Interns	0
Registered Nurses	351
Licensed Practical Nurses	28

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

ST JOHNS REGIONAL MEDICAL CENTER

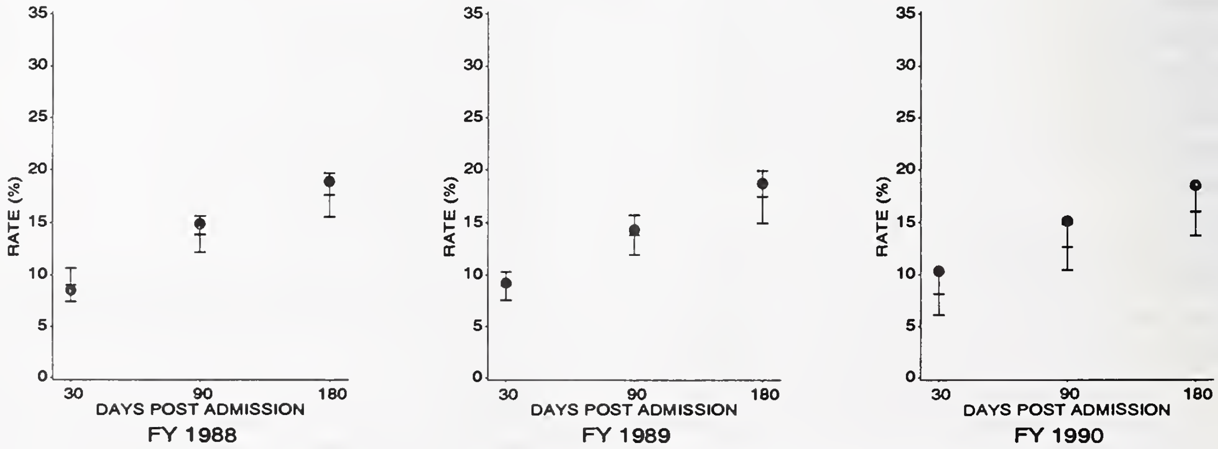
333 N "F" STREET
OXNARD,, CA 93030
Medicare Provider Number: 050082

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2154	10.3	8.1	1.0	15.1	12.6	1.1	18.5	16.0	1.1
CONDITIONS:										
Acute Myocardial Infarction	54	16.7	22.5	9.4	16.7	25.7	9.3	16.7	28.2	10.0
Congestive Heart Failure	89	20.2	13.1	7.2	29.2	21.0	8.8	34.8	27.1	9.6
Pneumonia/Influenza	112	12.5	13.1	4.3	18.8	18.2	3.7	24.1	21.7	4.2
Chronic Obstructive Pulmonary Disease	24	16.7	6.2	-----	29.2	11.5	-----	33.3	15.9	-----
Transient Cerebral Ischemia	40	0.0	1.3	-----	0.0	3.0	-----	0.0	4.9	-----
Stroke	86	29.1	19.5	6.2	33.7	25.5	6.8	37.2	29.0	6.4
Hip Fracture	45	11.1	5.9	-----	13.3	10.5	-----	15.6	13.7	-----
Sepsis	33	30.3	23.2	-----	39.4	31.8	-----	42.4	36.6	-----
PROCEDURES:										
Angioplasty	21	4.8	5.3	-----	4.8	6.0	-----	4.8	6.9	-----
Coronary Artery Bypass Graft	52	7.7	5.8	3.6	7.7	8.0	3.8	7.7	8.9	4.1
Initial Pacemaker Insertion	20	0.0	2.6	-----	5.0	4.7	-----	5.0	6.7	-----
Carotid Endarterectomy	7	0.0	2.4	-----	14.3	4.5	-----	14.3	7.0	-----
Hip Replacement/Reconstruction	35	0.0	2.3	-----	0.0	4.2	-----	0.0	5.6	-----
Open Reduction of Hip Fracture	26	19.2	6.3	-----	23.1	11.6	-----	26.9	15.2	-----
Prostatectomy	108	0.9	0.6	1.2	0.9	1.4	1.9	2.8	2.4	1.7
Cholecystectomy	49	2.0	2.5	-----	4.1	4.2	-----	6.1	5.5	-----
Hysterectomy	33	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ST JOHNS REGIONAL MEDICAL CENTER

Medicare Provider Number: 050082

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.2 years
Proportion female	55.8 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	44.3 %
Transferred from skilled nursing facility	0.4 %
Admitted for elective procedure	28.6 %
Admitted for emergency	35.7 %

COMORBIDITIES:

Cancer	8.4 %
Chronic cardiovascular disease	29.9 %
Chronic liver disease	0.8 %
Chronic renal disease	7.2 %
Chronic pulmonary disease	15.5 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	10.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	93.7%
State	4.4%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	269
Occupancy Rate	69.0 %
Ownership/Control	Church
Medicare Discharges	33.9 %
Case Mix Index (CMI)	1.4089

STAFFING:

Total Number of Physicians	190
Percent of Physicians Board Certified Specialists	74.2 %
Medical Residents/Interns	0
Registered Nurses	225
Licensed Practical Nurses	21

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

ST JOSEPH HOSPITAL

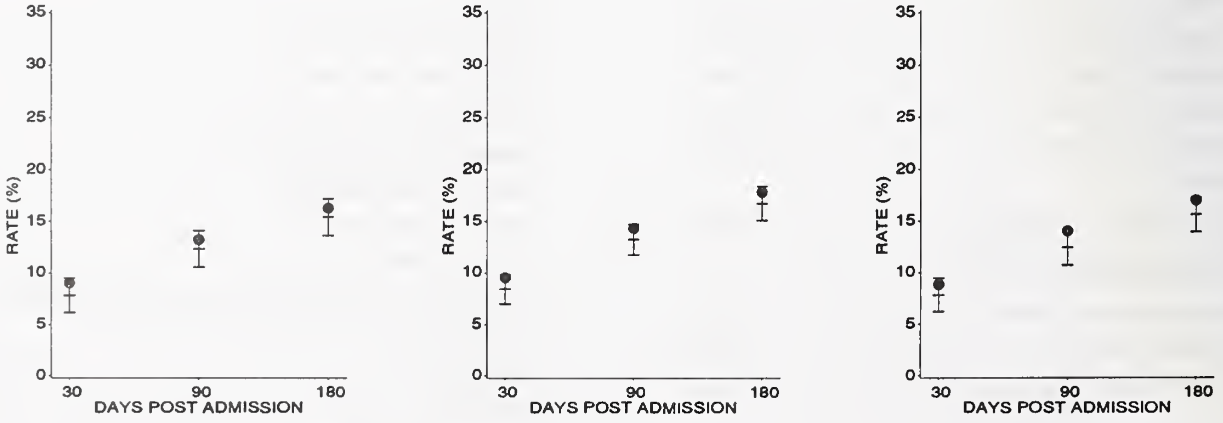
1100 W STEWART DR
ORANGE, CA 92668
Medicare Provider Number: 050069

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
CATEGORY	NUMBER OF CASES	OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2872	8.8	7.8	0.8	14.0	12.4	0.9	17.0	15.6	0.9
CONDITIONS:										
Acute Myocardial Infarction	89	18.0	21.2	5.2	24.7	24.8	4.8	25.8	27.8	5.0
Congestive Heart Failure	117	16.2	14.0	4.3	26.5	22.4	6.2	35.0	28.4	7.7
Pneumonia/Influenza	101	12.9	13.4	3.5	16.8	18.4	4.1	18.8	21.9	5.0
Chronic Obstructive Pulmonary Disease	45	17.8	6.5	-----	26.7	11.6	-----	26.7	15.5	-----
Transient Cerebral Ischemia	11	0.0	2.3	-----	9.1	5.5	-----	9.1	9.4	-----
Stroke	98	25.5	19.6	8.3	32.7	25.8	9.0	35.7	29.5	8.8
Hip Fracture	103	4.9	5.9	2.4	10.7	10.5	3.5	11.7	13.8	4.0
Sepsis	33	27.3	20.9	-----	36.4	30.0	-----	42.4	35.4	-----
PROCEDURES:										
Angioplasty	30	0.0	2.2	-----	0.0	3.0	-----	0.0	3.9	-----
Coronary Artery Bypass Graft	67	7.5	5.0	4.5	10.4	7.2	4.3	10.4	8.2	4.9
Initial Pacemaker Insertion	23	0.0	2.8	-----	0.0	5.8	-----	0.0	8.6	-----
Carotid Endarterectomy	18	5.6	1.7	-----	11.1	3.5	-----	11.1	5.3	-----
Hip Replacement/Reconstruction	101	2.0	2.2	1.8	3.0	3.9	2.9	3.0	5.2	3.8
Open Reduction of Hip Fracture	63	4.8	5.3	2.8	11.1	9.7	4.0	12.7	12.9	4.4
Prostatectomy	144	0.7	0.7	0.7	1.4	1.7	1.2	1.4	2.9	2.1
Cholecystectomy	73	1.4	1.6	1.5	2.7	3.1	2.2	4.1	4.3	3.0
Hysterectomy	46	0.0	0.3	-----	0.0	0.8	-----	2.2	1.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

ST JOSEPH HOSPITAL
Medicare Provider Number: 050069

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.5 years
Proportion female	59.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	63.2 %
Transferred from skilled nursing facility	3.3 %
Admitted for elective procedure	30.6 %
Admitted for emergency	4.5 %

COMORBIDITIES:

Cancer	8.3 %
Chronic cardiovascular disease	35.4 %
Chronic liver disease	1.0 %
Chronic renal disease	3.7 %
Chronic pulmonary disease	14.4 %
Cerebrovascular degeneration	2.2 %
Diabetes mellitus	5.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.5%
State	9.3%
Outside State	3.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	393
Occupancy Rate	66.0 %
Ownership/Control	Church
Medicare Discharges	23.2 %
Case Mix Index (CMI)	1.5727

STAFFING:

Total Number of Physicians	330
Percent of Physicians Board Certified Specialists	85.8 %
Medical Residents/Interns	0
Registered Nurses	598
Licensed Practical Nurses	46

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

ST JOSEPH MEDICAL CENTER

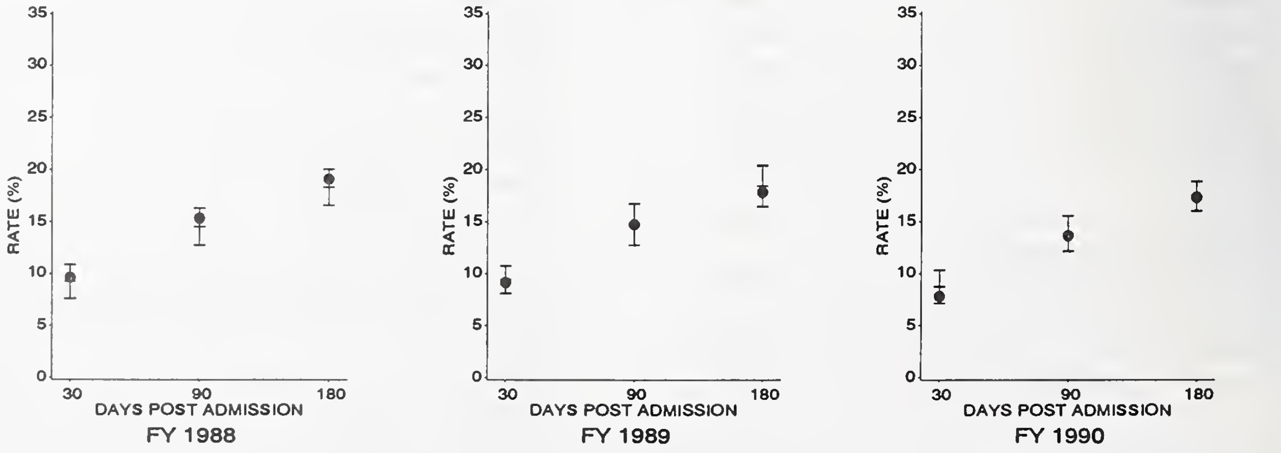
501 SOUTH BUENA VISTA
BURBANK, CA 91505
Medicare Provider Number: 050235

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	4220	7.8	8.7	0.8	13.6	13.8	0.9	17.3	17.4	0.7
CONDITIONS:										
Acute Myocardial Infarction	114	15.8	21.4	8.3	21.9	25.2	9.2	26.3	28.3	8.0
Congestive Heart Failure	212	13.2	14.6	2.7	21.2	23.0	3.2	32.5	29.1	4.6
Pneumonia/Influenza	158	11.4	15.5	3.4	19.6	21.5	3.4	26.6	25.2	3.5
Chronic Obstructive Pulmonary Disease	40	12.5	6.5	-----	25.0	12.4	-----	32.5	17.0	-----
Transient Cerebral Ischemia	99	0.0	1.8	2.1	1.0	4.1	3.3	1.0	6.5	5.2
Stroke	168	17.9	19.8	3.4	25.0	27.2	4.8	28.0	31.1	5.7
Hip Fracture	105	5.7	5.8	2.5	14.3	10.3	4.6	16.2	13.6	5.5
Sepsis	46	21.7	22.0	-----	30.4	30.1	-----	34.8	34.9	-----
PROCEDURES:										
Angioplasty	116	5.2	3.5	2.4	6.9	4.8	2.6	8.6	6.0	3.0
Coronary Artery Bypass Graft	16	12.5	7.7	-----	12.5	10.8	-----	18.8	12.0	-----
Initial Pacemaker Insertion	20	0.0	3.8	-----	0.0	7.8	-----	5.0	11.5	-----
Carotid Endarterectomy	52	3.8	1.8	2.8	3.8	3.2	2.6	3.8	4.6	3.0
Hip Replacement/Reconstruction	92	4.3	3.1	2.1	7.6	5.8	2.9	8.7	8.1	3.5
Open Reduction of Hip Fracture	47	4.3	5.2	-----	14.9	9.5	-----	14.9	12.7	-----
Prostatectomy	104	1.0	0.8	2.6	3.8	1.9	2.8	9.6	3.2	2.9
Cholecystectomy	61	0.0	2.7	3.5	1.6	5.1	4.8	4.9	6.9	4.3
Hysterectomy	42	0.0	0.6	-----	0.0	1.4	-----	0.0	2.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ST JOSEPH MEDICAL CENTER
Medicare Provider Number: 050235

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	75.5 years	Cancer	9.0 %
Proportion female	58.0 %	Chronic cardiovascular disease	38.1 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	53.9 %	Chronic renal disease	3.4 %
Transferred from skilled nursing facility	1.3 %	Chronic pulmonary disease	19.5 %
Admitted for elective procedure	20.1 %	Cerebrovascular degeneration	3.5 %
Admitted for emergency	43.6 %	Diabetes mellitus	6.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	93.8%	Hospital	7.6 Days
State	4.0%	State	7.1 Days
Outside State	2.2%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1988

PROFILE:		SPECIALTY SERVICES:	
Total Beds	658	Burn Unit	No
Ownership/Control	Church	Coronary Care Unit	Yes
Case Mix Index (CMI)	1.3857	Hospice Care	Yes
STAFFING:		Intensive Care Unit	Yes
Medical Residents/Interns	0	Organ Transplant	No
Registered Nurses	521	Trauma Center	No
Licensed Practical Nurses	31	OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
		Alcohol/Drug	Yes
		Rehabilitation	Yes
		Psychiatric	Yes
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

ST JUDE HOSPITAL

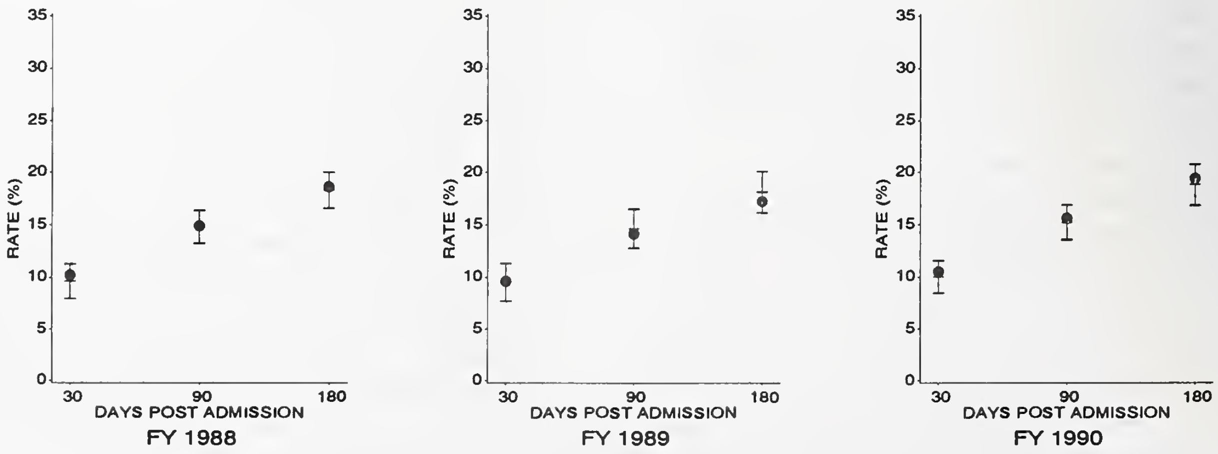
101 E VALENCIA MESA DRIVE
FULLERTON, CA 92635
Medicare Provider Number: 050168

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2105	10.5	10.0	0.8	15.6	15.2	0.8	19.4	18.8	1.0
CONDITIONS:										
Acute Myocardial Infarction	65	21.5	25.7	7.3	26.2	28.7	7.0	27.7	31.3	8.2
Congestive Heart Failure	107	18.7	15.3	4.7	24.3	24.0	5.1	33.6	30.2	6.5
Pneumonia/Influenza	37	21.6	16.3	-----	21.6	22.2	-----	24.3	25.8	-----
Chronic Obstructive Pulmonary Disease	14	7.1	8.0	-----	7.1	13.5	-----	7.1	18.3	-----
Transient Cerebral Ischemia	31	9.7	1.5	-----	9.7	3.5	-----	9.7	5.8	-----
Stroke	122	21.3	19.7	5.9	29.5	27.9	5.5	36.1	32.3	5.5
Hip Fracture	69	5.8	6.7	3.1	13.0	12.2	4.3	17.4	16.2	5.8
Sepsis	37	13.5	23.5	-----	27.0	34.6	-----	32.4	40.3	-----
PROCEDURES:										
Angioplasty	58	5.2	1.8	4.4	5.2	2.5	4.4	6.9	3.3	4.4
Coronary Artery Bypass Graft	63	6.3	4.7	3.8	7.9	6.5	3.6	9.5	7.4	3.8
Initial Pacemaker Insertion	23	8.7	5.5	-----	13.0	10.0	-----	17.4	13.2	-----
Carotid Endarterectomy	13	0.0	0.9	-----	0.0	1.8	-----	0.0	2.8	-----
Hip Replacement/Reconstruction	78	5.1	3.9	3.0	10.3	7.5	5.6	12.8	10.1	7.3
Open Reduction of Hip Fracture	19	0.0	5.6	-----	5.3	10.2	-----	10.5	13.6	-----
Prostatectomy	94	1.1	0.7	1.3	3.2	1.6	2.0	4.3	2.8	2.4
Cholecystectomy	60	0.0	2.6	3.2	1.7	4.5	4.0	3.3	5.6	4.1
Hysterectomy	26	0.0	0.2	-----	0.0	0.6	-----	0.0	1.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ST JUDE HOSPITAL
Medicare Provider Number: 050168

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.6 years
Proportion female	57.8 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	57.6 %
Transferred from skilled nursing facility	3.5 %
Admitted for elective procedure	29.7 %
Admitted for emergency	34.6 %

COMORBIDITIES:	
Cancer	8.5 %
Chronic cardiovascular disease	39.1 %
Chronic liver disease	0.6 %
Chronic renal disease	2.7 %
Chronic pulmonary disease	12.1 %
Cerebrovascular degeneration	2.7 %
Diabetes mellitus	9.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	79.6%
State	17.4%
Outside State	3.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	268
Occupancy Rate	78.0 %
Ownership/Control	Church
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.6758
STAFFING:	
Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

ST JUDE HOSPITAL YORBA LINDA

16850 EAST BASTENCHURY ROAD
YORBA LINDA, CA 92686
Medicare Provider Number: 050679

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	13	0.0	10.7	-----	23.1	17.9	-----	30.8	22.9	-----
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	15.4	-----	0.0	20.9	-----	0.0	23.3	-----
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	1	0.0	2.7	-----	0.0	6.1	-----	0.0	9.6	-----
Stroke	1	0.0	7.8	-----	0.0	12.8	-----	0.0	15.3	-----
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	1	0.0	0.7	-----	0.0	1.3	-----	0.0	1.8	-----
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	1	0.0	6.7	-----	0.0	17.3	-----	0.0	28.6	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation
was not computed for one or more of the three fiscal years,
(1988, 1989, or 1990)

ST JUDE HOSPITAL YORBA LINDA
Medicare Provider Number: 050679

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	71.3 years
Proportion female	46.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	69.2 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	38.5 %
Admitted for emergency	23.1 %

COMORBIDITIES:	
Cancer	7.7 %
Chronic cardiovascular disease	30.8 %
Chronic liver disease	0.0 %
Chronic renal disease	0.0 %
Chronic pulmonary disease	23.1 %
Cerebrovascular degeneration	7.7 %
Diabetes mellitus	7.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	96.0%
State	4.0%
Outside State	0.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1986

PROFILE:	
Total Beds	292
Ownership/Control	Church
Case Mix Index (CMI)	1.3815
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	62
Licensed Practical Nurses	4

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

ST LUKE HOSPITAL OF PASADENA

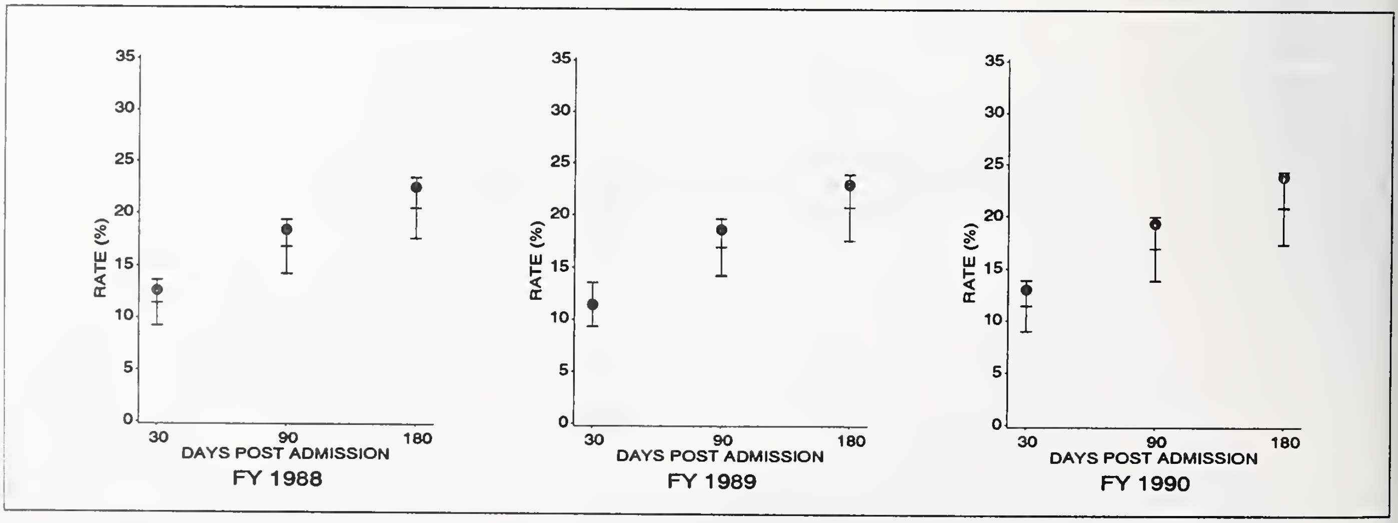
2632 EAST WASHINGTON BLVD
PASADENA, CA 91109
Medicare Provider Number: 050029

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	921	13.0	11.4	1.2	19.3	16.9	1.5	23.8	20.8	1.7
CONDITIONS:										
Acute Myocardial Infarction	22	31.8	21.4	-----	36.4	25.0	-----	45.5	28.1	-----
Congestive Heart Failure	63	14.3	14.5	5.5	23.8	23.3	6.0	36.5	29.5	8.5
Pneumonia/Influenza	42	21.4	19.1	-----	26.2	25.8	-----	33.3	29.7	-----
Chronic Obstructive Pulmonary Disease	14	7.1	6.8	-----	7.1	11.4	-----	7.1	15.6	-----
Transient Cerebral Ischemia	20	5.0	2.2	-----	10.0	5.2	-----	10.0	8.5	-----
Stroke	46	28.3	24.1	-----	32.6	30.9	-----	32.6	34.9	-----
Hip Fracture	33	12.1	7.3	-----	21.2	13.2	-----	27.3	17.2	-----
Sepsis	9	66.7	31.2	-----	66.7	38.6	-----	66.7	44.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	2.3	-----	12.5	4.9	-----	12.5	7.4	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	24	4.2	3.2	-----	8.3	6.0	-----	12.5	8.2	-----
Open Reduction of Hip Fracture	18	16.7	6.9	-----	16.7	12.6	-----	22.2	16.7	-----
Prostatectomy	5	0.0	1.7	-----	0.0	3.8	-----	0.0	6.4	-----
Cholecystectomy	18	0.0	2.2	-----	0.0	3.6	-----	5.6	4.5	-----
Hysterectomy	4	0.0	0.9	-----	0.0	1.8	-----	0.0	2.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ST LUKE HOSPITAL OF PASADENA

Medicare Provider Number: 050029

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.9 years
Proportion female	63.1 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	40.3 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	15.4 %
Admitted for emergency	63.7 %

COMORBIDITIES:	
Cancer	6.3 %
Chronic cardiovascular disease	37.7 %
Chronic liver disease	1.0 %
Chronic renal disease	5.6 %
Chronic pulmonary disease	13.6 %
Cerebrovascular degeneration	3.8 %
Diabetes mellitus	7.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	93.3%
State	4.2%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	121
Occupancy Rate	58.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	45.9 %
Case Mix Index (CMI)	1.3353
STAFFING:	
Total Number of Physicians	99
Percent of Physicians Board Certified Specialists	48.5 %
Medical Residents/Interns	0
Registered Nurses	130
Licensed Practical Nurses	26

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

ST MARY DESERT VALLEY HOSPITAL

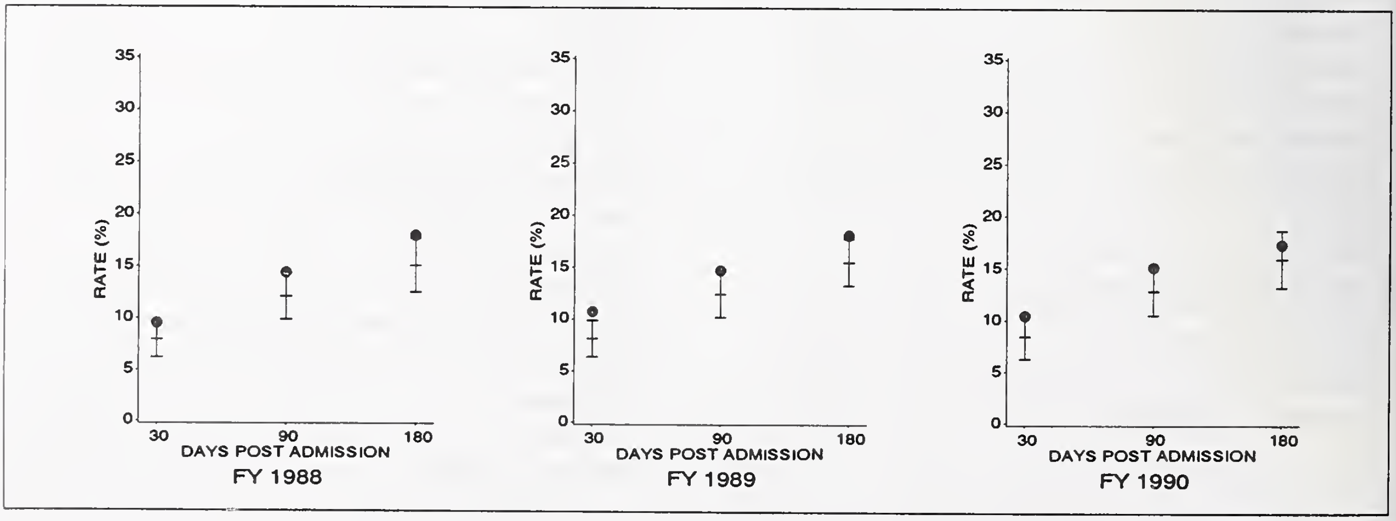
18300 HIGHWAY 18
APPLE VALLEY, CA 92307
Medicare Provider Number: 050300

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1332	10.4	8.4	1.1	15.1	12.8	1.2	17.3	15.9	1.4
CONDITIONS:										
Acute Myocardial Infarction	50	24.0	23.2	-----	32.0	25.3	-----	34.0	27.5	-----
Congestive Heart Failure	51	17.6	15.0	6.2	29.4	23.8	7.8	33.3	30.0	7.3
Pneumonia/Influenza	83	12.0	12.9	3.8	18.1	17.9	4.4	20.5	21.2	4.5
Chronic Obstructive Pulmonary Disease	24	16.7	8.3	-----	20.8	14.9	-----	25.0	19.7	-----
Transient Cerebral Ischemia	18	0.0	1.8	-----	5.6	4.2	-----	5.6	7.0	-----
Stroke	37	21.6	20.2	-----	32.4	26.5	-----	35.1	30.1	-----
Hip Fracture	45	6.7	5.7	-----	8.9	10.2	-----	11.1	13.4	-----
Sepsis	9	44.4	20.7	-----	66.7	28.6	-----	66.7	33.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	14	0.0	2.9	-----	0.0	5.3	-----	0.0	7.5	-----
Carotid Endarterectomy	10	20.0	1.4	-----	20.0	2.5	-----	20.0	3.7	-----
Hip Replacement/Reconstruction	22	4.5	2.4	-----	4.5	4.9	-----	4.5	7.0	-----
Open Reduction of Hip Fracture	27	0.0	5.0	-----	0.0	8.9	-----	3.7	11.9	-----
Prostatectomy	77	0.0	0.6	1.0	1.3	1.4	1.3	2.6	2.4	1.9
Cholecystectomy	25	8.0	3.1	-----	8.0	5.7	-----	8.0	7.5	-----
Hysterectomy	10	0.0	0.1	-----	0.0	0.2	-----	0.0	0.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ST MARY DESERT VALLEY HOSPITAL

Medicare Provider Number: 050300

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.2 years
Proportion female	53.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	48.6 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	22.8 %
Admitted for emergency	8.9 %

COMORBIDITIES:

Cancer	8.3 %
Chronic cardiovascular disease	36.5 %
Chronic liver disease	1.2 %
Chronic renal disease	3.7 %
Chronic pulmonary disease	19.1 %
Cerebrovascular degeneration	1.7 %
Diabetes mellitus	8.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	91.6%
State	6.1%
Outside State	2.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	109
Occupancy Rate	73.0 %
Ownership/Control	Church
Medicare Discharges	23.9 %
Case Mix Index (CMI)	1.3254

STAFFING:

Total Number of Physicians	97
Percent of Physicians Board Certified Specialists	73.2 %
Medical Residents/Interns	0
Registered Nurses	142
Licensed Practical Nurses	24

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

ST MARY MEDICAL CENTER

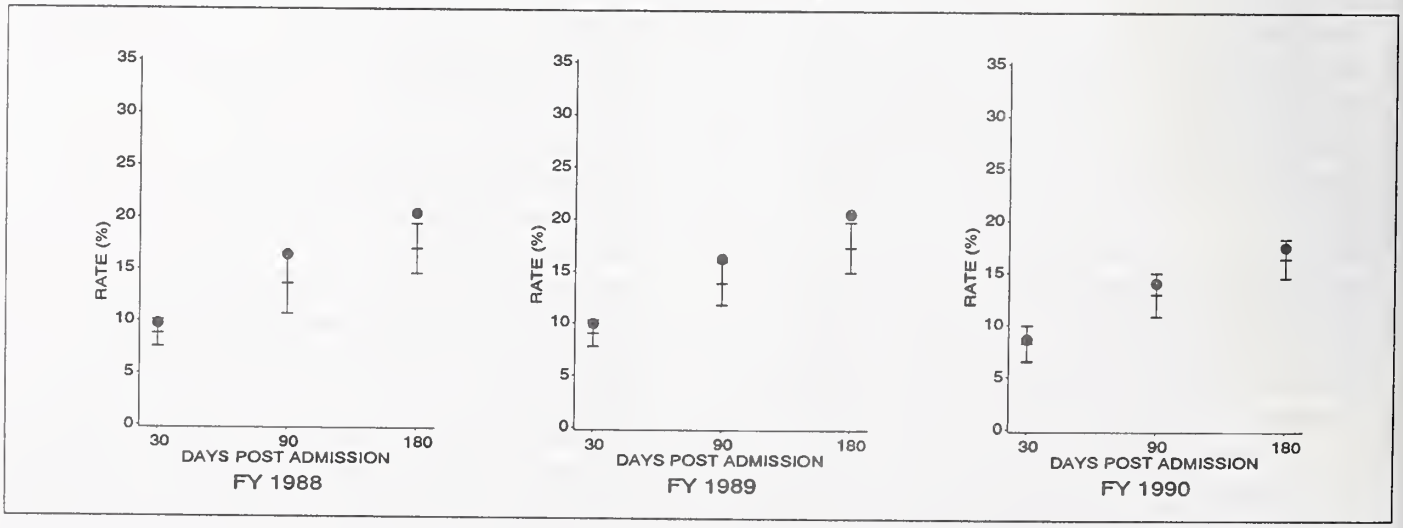
1050 LINDEN AVE
LONG BEACH, CA 90801
Medicare Provider Number: 050191

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2197	8.6	8.2	0.9	14.0	12.9	1.0	17.5	16.4	0.9
CONDITIONS:										
Acute Myocardial Infarction	49	12.2	23.1	-----	20.4	26.0	-----	22.4	28.7	-----
Congestive Heart Failure	105	12.4	13.8	4.8	18.1	22.0	6.6	23.8	28.1	7.6
Pneumonia/Influenza	88	21.6	15.7	6.4	29.5	21.6	8.0	31.8	25.4	8.8
Chronic Obstructive Pulmonary Disease	37	0.0	10.2	-----	8.1	18.2	-----	10.8	23.7	-----
Transient Cerebral Ischemia	25	0.0	2.2	-----	0.0	4.8	-----	0.0	7.7	-----
Stroke	92	5.4	15.8	5.7	13.0	21.7	5.9	17.4	25.4	5.7
Hip Fracture	57	10.5	7.1	4.8	19.3	12.4	7.3	19.3	16.3	6.0
Sepsis	39	30.8	23.3	-----	38.5	32.7	-----	46.2	37.8	-----
PROCEDURES:										
Angioplasty	21	4.8	2.7	-----	4.8	3.5	-----	9.5	4.4	-----
Coronary Artery Bypass Graft	30	6.7	5.5	-----	6.7	7.1	-----	10.0	7.8	-----
Initial Pacemaker Insertion	18	5.6	3.1	-----	5.6	5.6	-----	16.7	7.8	-----
Carotid Endarterectomy	17	0.0	1.1	-----	0.0	2.0	-----	0.0	2.9	-----
Hip Replacement/Reconstruction	33	9.1	4.8	-----	9.1	8.6	-----	9.1	11.4	-----
Open Reduction of Hip Fracture	26	11.5	7.0	-----	30.8	12.5	-----	30.8	16.7	-----
Prostatectomy	77	1.3	0.8	1.2	2.6	1.9	1.6	5.2	3.1	2.5
Cholecystectomy	25	8.0	2.6	-----	12.0	4.4	-----	12.0	5.7	-----
Hysterectomy	13	0.0	0.7	-----	0.0	1.7	-----	0.0	2.7	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD)
FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



ST MARY MEDICAL CENTER

Medicare Provider Number: 050191

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.9 years
Proportion female	55.6 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	47.7 %
Transferred from skilled nursing facility	1.6 %
Admitted for elective procedure	45.0 %
Admitted for emergency	48.8 %

COMORBIDITIES:

Cancer	7.4 %
Chronic cardiovascular disease	40.2 %
Chronic liver disease	1.1 %
Chronic renal disease	5.0 %
Chronic pulmonary disease	17.0 %
Cerebrovascular degeneration	4.0 %
Diabetes mellitus	5.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	85.5%
State	12.6%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	495
Occupancy Rate	62.0 %
Ownership/Control	Church
Medicare Discharges	28.5 %
Case Mix Index (CMI)	1.3776

STAFFING:

Total Number of Physicians	312
Percent of Physicians Board Certified Specialists	70.5 %
Medical Residents/Interns	37
Registered Nurses	480
Licensed Practical Nurses	62

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	Yes
Psychiatric	No
Medicare Swing Beds	Yes

*** Not used in calculating mortality rates**

ST VINCENT MEDICAL CENTER

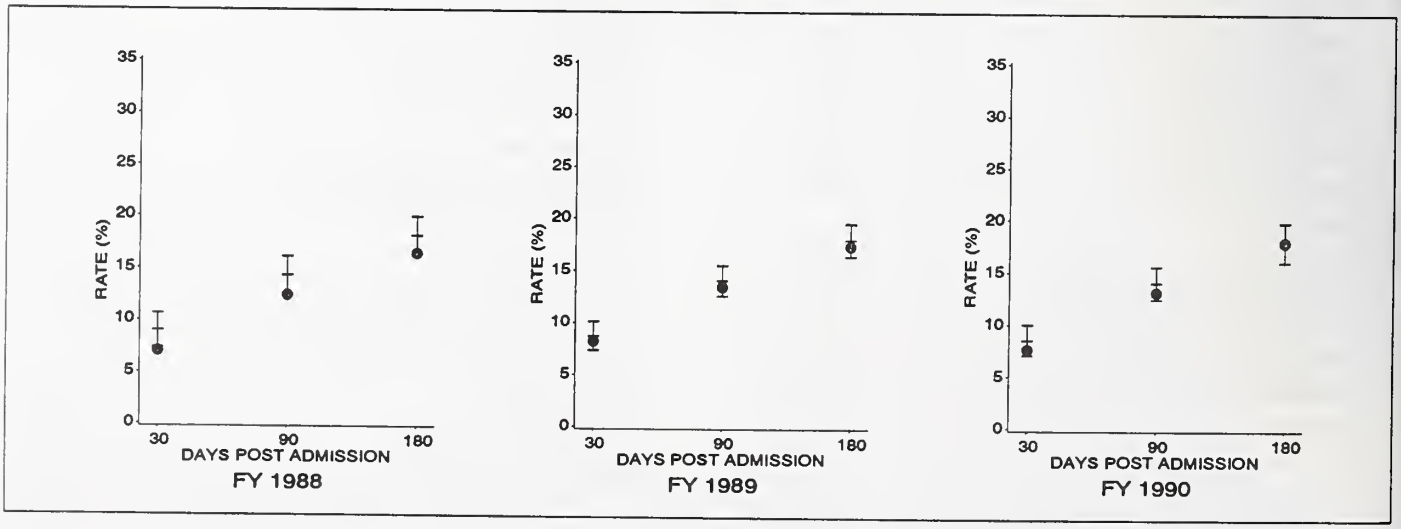
2131 W 3RD ST
LOS ANGELES, CA 90057
Medicare Provider Number: 050502

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	2537	7.6	8.5	0.7	13.1	14.0	0.8	17.9	17.9	1.0
CONDITIONS:										
Acute Myocardial Infarction	39	30.8	24.8	-----	35.9	28.1	-----	38.5	30.9	-----
Congestive Heart Failure	109	6.4	15.4	4.6	13.8	24.3	5.4	20.2	30.5	5.6
Pneumonia/Influenza	112	7.1	13.7	4.8	17.0	19.4	4.0	23.2	23.1	4.0
Chronic Obstructive Pulmonary Disease	21	0.0	7.1	-----	4.8	12.8	-----	9.5	17.2	-----
Transient Cerebral Ischemia	35	0.0	1.8	-----	2.9	4.3	-----	2.9	6.8	-----
Stroke	91	15.4	17.3	4.6	24.2	24.3	5.0	27.5	28.3	5.5
Hip Fracture	39	7.7	7.4	-----	10.3	13.7	-----	12.8	18.2	-----
Sepsis	30	20.0	21.8	-----	23.3	29.0	-----	30.0	34.3	-----
PROCEDURES:										
Angioplasty	37	0.0	3.1	-----	0.0	4.2	-----	0.0	5.3	-----
Coronary Artery Bypass Graft	118	5.9	5.3	2.1	7.6	7.7	2.5	8.5	8.9	2.8
Initial Pacemaker Insertion	13	15.4	4.2	-----	30.8	8.0	-----	46.2	11.2	-----
Carotid Endarterectomy	10	10.0	1.4	-----	10.0	2.7	-----	20.0	4.1	-----
Hip Replacement/Reconstruction	36	8.3	4.6	-----	11.1	8.7	-----	13.9	11.7	-----
Open Reduction of Hip Fracture	19	0.0	5.7	-----	0.0	11.3	-----	5.3	15.8	-----
Prostatectomy	84	1.2	1.3	1.9	4.8	3.0	2.4	10.7	5.0	4.0
Cholecystectomy	36	2.8	3.2	-----	2.8	6.7	-----	5.6	9.6	-----
Hysterectomy	18	0.0	0.6	-----	0.0	1.3	-----	0.0	2.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

ST VINCENT MEDICAL CENTER

Medicare Provider Number: 050502

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.3 years
Proportion female	56.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	90.3 %
Transferred from skilled nursing facility	6.3 %
Admitted for elective procedure	23.2 %
Admitted for emergency	5.5 %

COMORBIDITIES:

Cancer	8.7 %
Chronic cardiovascular disease	31.4 %
Chronic liver disease	0.6 %
Chronic renal disease	8.8 %
Chronic pulmonary disease	10.4 %
Cerebrovascular degeneration	3.7 %
Diabetes mellitus	7.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	89.1%
State	8.9%
Outside State	2.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	319
Occupancy Rate	61.0 %
Ownership/Control	Church
Medicare Discharges	44.5 %
Case Mix Index (CMI)	1.6726

STAFFING:

Total Number of Physicians	514
Percent of Physicians Board Certified Specialists	76.1 %
Medical Residents/Interns	7
Registered Nurses	308
Licensed Practical Nurses	27

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

SUNCREST HOSPITAL OF ORANGE COUNTY

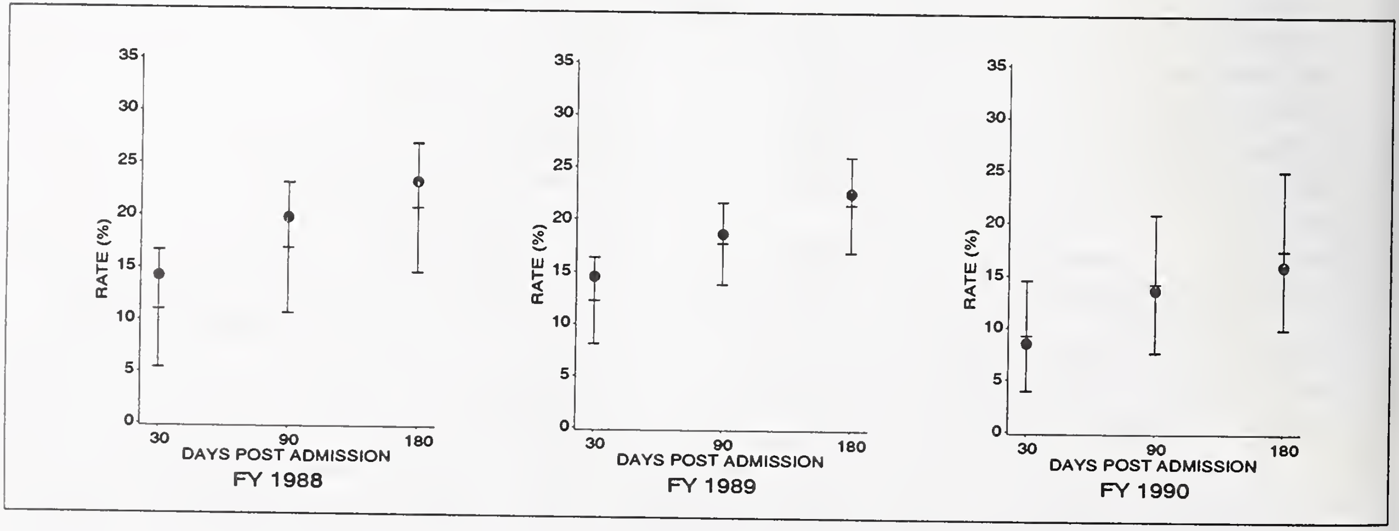
7770 KATELLA AVE
STANTON, CA 90680
Medicare Provider Number: 050530

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

		MORTALITY RATES (%)								
CATEGORY	NUMBER OF CASES	30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	176	8.5	9.2	2.7	13.6	14.2	3.3	15.9	17.4	3.8
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	15.2	-----	0.0	17.3	-----	0.0	18.8	-----
Congestive Heart Failure	8	12.5	19.0	-----	37.5	30.1	-----	37.5	36.2	-----
Pneumonia/Influenza	18	11.1	14.6	-----	22.2	20.5	-----	38.9	23.8	-----
Chronic Obstructive Pulmonary Disease	5	0.0	7.1	-----	0.0	12.2	-----	0.0	16.4	-----
Transient Cerebral Ischemia	0									
Stroke	10	30.0	16.8	-----	30.0	25.1	-----	30.0	28.6	-----
Hip Fracture	6	16.7	8.1	-----	16.7	15.7	-----	16.7	20.4	-----
Sepsis	3	66.7	23.4	-----	66.7	30.1	-----	66.7	33.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	2	0.0	0.9	-----	0.0	1.7	-----	0.0	2.4	-----
Hip Replacement/Reconstruction	10	10.0	3.1	-----	10.0	6.0	-----	10.0	8.0	-----
Open Reduction of Hip Fracture	1	0.0	16.4	-----	0.0	33.4	-----	0.0	44.7	-----
Prostatectomy	3	0.0	0.4	-----	0.0	1.1	-----	0.0	2.0	-----
Cholecystectomy	1	0.0	1.4	-----	0.0	2.3	-----	0.0	3.0	-----
Hysterectomy	2	0.0	0.2	-----	0.0	0.5	-----	0.0	0.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



SUNCREST HOSPITAL OF ORANGE COUNTY

Medicare Provider Number: 050530

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	72.6 years
Proportion female	61.4 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	46.6 %
Transferred from skilled nursing facility	1.7 %
Admitted for elective procedure	17.0 %
Admitted for emergency	48.9 %

COMORBIDITIES:

Cancer	6.8 %
Chronic cardiovascular disease	30.7 %
Chronic liver disease	0.0 %
Chronic renal disease	1.7 %
Chronic pulmonary disease	19.3 %
Cerebrovascular degeneration	4.5 %
Diabetes mellitus	5.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	88.4%
State	8.6%
Outside State	3.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1988

PROFILE:

Total Beds	110
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.3038

STAFFING:

Medical Residents/Interns	0
Registered Nurses	85
Licensed Practical Nurses	29

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	Yes
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

TEHACHAPI DISTRICT HOSPITAL

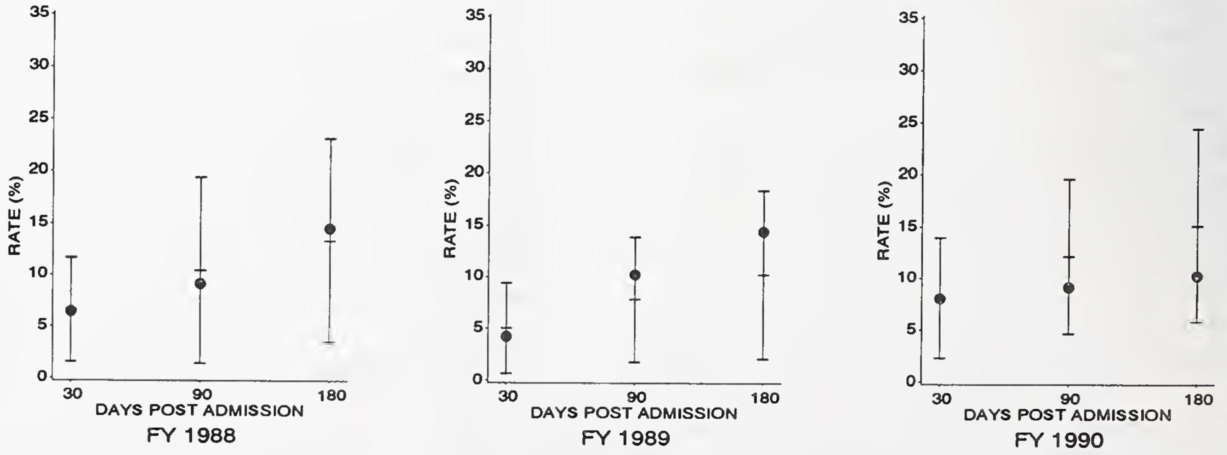
115 EAST "E" ST
TEHACHAPI, CA 93561
Medicare Provider Number: 050446

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	88	8.0	8.1	2.9	9.1	12.1	3.7	10.2	15.1	4.7
CONDITIONS:										
Acute Myocardial Infarction	2	0.0	36.2	-----	0.0	39.4	-----	0.0	42.6	-----
Congestive Heart Failure	7	14.3	17.5	-----	14.3	26.1	-----	14.3	31.8	-----
Pneumonia/Influenza	4	0.0	9.7	-----	0.0	12.7	-----	0.0	14.8	-----
Chronic Obstructive Pulmonary Disease	2	0.0	7.3	-----	0.0	13.0	-----	0.0	16.6	-----
Transient Cerebral Ischemia	2	0.0	1.5	-----	0.0	4.1	-----	0.0	7.3	-----
Stroke	4	0.0	14.1	-----	0.0	17.2	-----	0.0	20.0	-----
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	4	0.0	0.7	-----	0.0	2.0	-----	0.0	3.6	-----
Cholecystectomy	0									
Hysterectomy	1	0.0	0.5	-----	0.0	1.3	-----	0.0	2.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases Is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



TEHACHAPI DISTRICT HOSPITAL
Medicare Provider Number: 050446

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	73.3 years	Cancer	3.4 %
Proportion female	60.2 %	Chronic cardiovascular disease	31.8 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	26.1 %	Chronic renal disease	0.0 %
Transferred from skilled nursing facility	0.0 %	Chronic pulmonary disease	21.6 %
Admitted for elective procedure	8.0 %	Cerebrovascular degeneration	6.8 %
Admitted for emergency	0.0 %	Diabetes mellitus	4.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	89.0%	Hospital	3.7 Days
State	7.1%	State	7.1 Days
Outside State	3.9%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	18	Burn Unit	No
Occupancy Rate	16.0 %	Cardiac Intensive Care	No
Ownership/Control	District/Authority	Comprehensive Geriatric	No
Medicare Discharges	42.6 %	Hospice Care	No
Case Mix Index (CMI)	0.9429	Medical/Surgical Intensive Care	No
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	8	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	37.5 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	10	Rehabilitation	No
Licensed Practical Nurses	6	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

TEMPLE COMMUNITY HOSPITAL

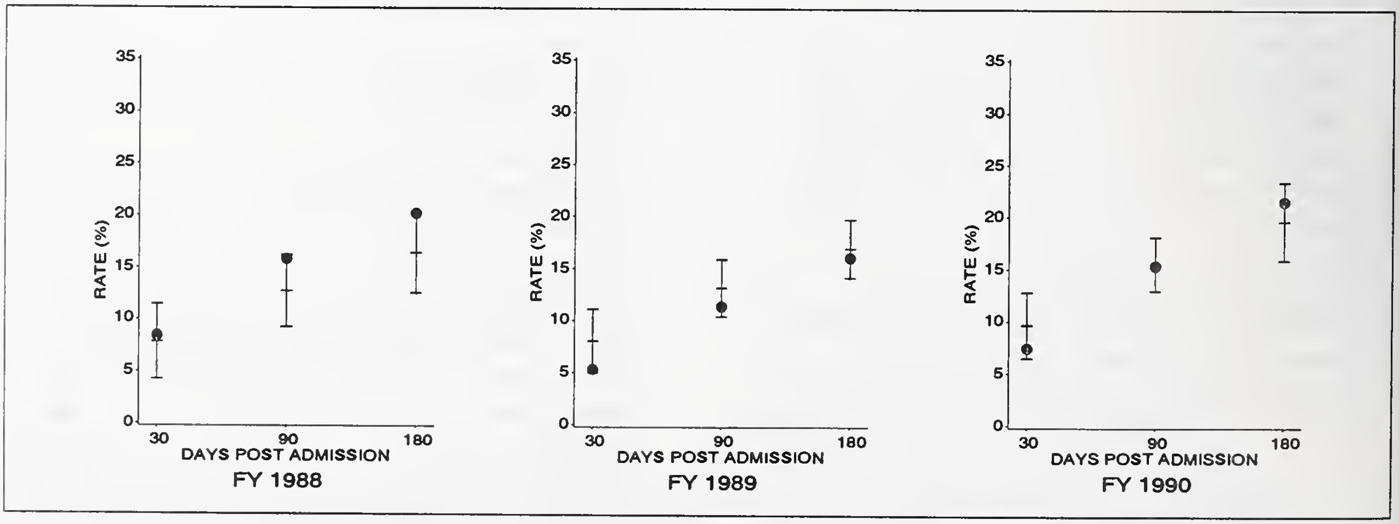
235 N HOOVER ST
LOS ANGELES, CA 90004
Medicare Provider Number: 050111

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	783	7.4	9.6	1.6	15.3	15.5	1.3	21.5	19.6	1.9
CONDITIONS:										
Acute Myocardial Infarction	15	20.0	25.6	-----	20.0	29.8	-----	26.7	32.5	-----
Congestive Heart Failure	39	7.7	13.6	-----	15.4	21.8	-----	30.8	27.5	-----
Pneumonia/Influenza	35	14.3	23.1	-----	20.0	31.5	-----	22.9	36.3	-----
Chronic Obstructive Pulmonary Disease	18	0.0	9.1	-----	11.1	15.2	-----	16.7	19.7	-----
Transient Cerebral Ischemia	15	6.7	1.7	-----	6.7	3.9	-----	13.3	6.4	-----
Stroke	24	4.2	17.1	-----	29.2	25.4	-----	29.2	29.9	-----
Hip Fracture	7	0.0	5.6	-----	14.3	10.7	-----	14.3	14.3	-----
Sepsis	12	16.7	26.3	-----	33.3	36.4	-----	50.0	41.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	3.0	-----	0.0	6.2	-----	0.0	9.1	-----
Carotid Endarterectomy	1	0.0	1.7	-----	0.0	3.5	-----	0.0	5.0	-----
Hip Replacement/Reconstruction	5	0.0	6.0	-----	20.0	11.4	-----	20.0	15.4	-----
Open Reduction of Hip Fracture	3	0.0	3.3	-----	0.0	6.4	-----	0.0	8.7	-----
Prostatectomy	19	0.0	1.3	-----	0.0	3.0	-----	10.5	5.0	-----
Cholecystectomy	10	0.0	1.6	-----	0.0	2.8	-----	0.0	3.6	-----
Hysterectomy	4	0.0	1.3	-----	0.0	2.9	-----	0.0	4.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



TEMPLE COMMUNITY HOSPITAL

Medicare Provider Number: 050111

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	72.3 years
Proportion female	56.2 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	80.3 %
Transferred from skilled nursing facility	17.5 %
Admitted for elective procedure	4.3 %
Admitted for emergency	34.7 %

COMORBIDITIES:	
Cancer	3.2 %
Chronic cardiovascular disease	38.8 %
Chronic liver disease	1.7 %
Chronic renal disease	15.8 %
Chronic pulmonary disease	11.9 %
Cerebrovascular degeneration	4.1 %
Diabetes mellitus	8.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	94.6%
State	4.1%
Outside State	1.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	9.7 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1989

PROFILE:	
Total Beds	140
Occupancy Rate	54.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	48.2 %
Case Mix Index (CMI)	1.3020
STAFFING:	
Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

TERRACE PLAZA MEDICAL CENTER

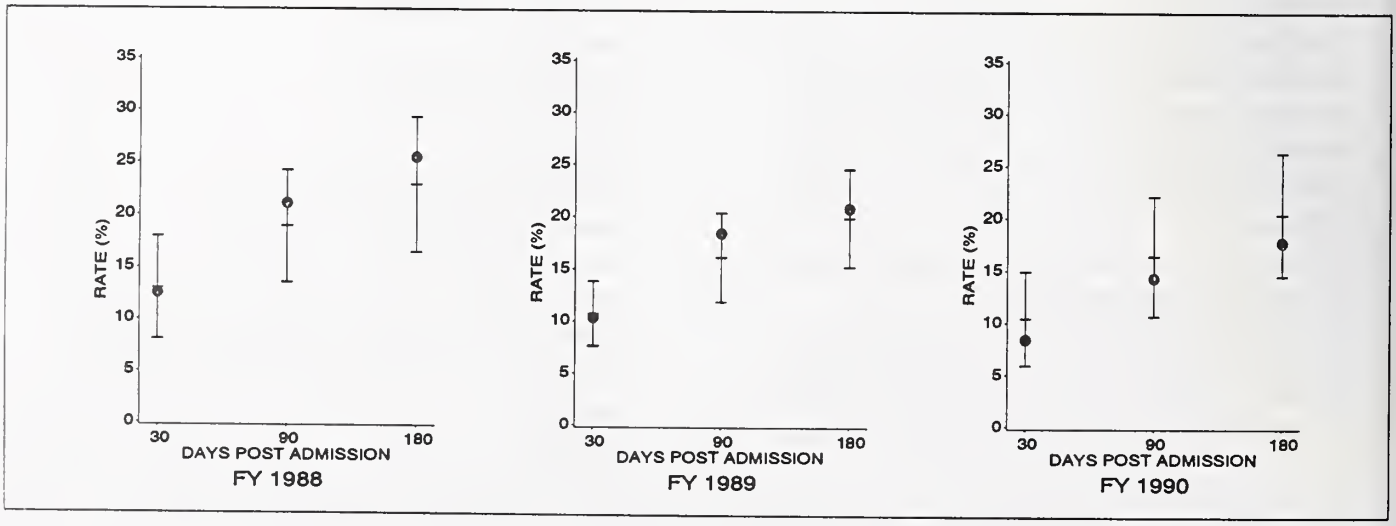
14148 EAST FRANCISQUITO AVE
BALDWIN PARK, CA 91706
Medicare Provider Number: 050637

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	406	8.4	10.4	2.3	14.3	16.4	2.9	17.7	20.4	3.0
CONDITIONS:										
Acute Myocardial Infarction	4	0.0	12.2	-----	0.0	14.4	-----	25.0	16.1	-----
Congestive Heart Failure	27	14.8	16.5	-----	33.3	27.7	-----	37.0	34.8	-----
Pneumonia/Influenza	22	4.5	17.6	-----	9.1	23.6	-----	13.6	27.1	-----
Chronic Obstructive Pulmonary Disease	19	15.8	7.4	-----	21.1	14.4	-----	21.1	19.7	-----
Transient Cerebral Ischemia	8	0.0	1.0	-----	0.0	2.4	-----	12.5	4.0	-----
Stroke	6	16.7	27.0	-----	16.7	35.2	-----	33.3	39.7	-----
Hip Fracture	7	0.0	6.3	-----	0.0	11.0	-----	0.0	14.1	-----
Sepsis	6	16.7	18.9	-----	16.7	29.2	-----	16.7	35.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	7.5	-----	0.0	13.3	-----	0.0	17.0	-----
Open Reduction of Hip Fracture	2	0.0	4.2	-----	0.0	7.2	-----	0.0	9.2	-----
Prostatectomy	8	0.0	0.5	-----	0.0	1.1	-----	0.0	1.9	-----
Cholecystectomy	9	11.1	5.9	-----	11.1	9.5	-----	11.1	11.0	-----
Hysterectomy	3	0.0	0.1	-----	0.0	0.2	-----	0.0	0.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

TERRACE PLAZA MEDICAL CENTER

Medicare Provider Number: 050637

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	73.1 years
Proportion female	59.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	78.8 %
Transferred from skilled nursing facility	18.5 %
Admitted for elective procedure	8.4 %
Admitted for emergency	42.1 %

COMORBIDITIES:

Cancer	3.4 %
Chronic cardiovascular disease	36.2 %
Chronic liver disease	0.2 %
Chronic renal disease	6.9 %
Chronic pulmonary disease	17.0 %
Cerebrovascular degeneration	3.0 %
Diabetes mellitus	15.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	72.9%
State	24.6%
Outside State	2.5%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	8.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1991

PROFILE:

Total Beds	95
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2759

STAFFING:

Medical Residents/Interns	0
Registered Nurses	76
Licensed Practical Nurses	6

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

THOMPSON MEMORIAL MEDICAL CENTER

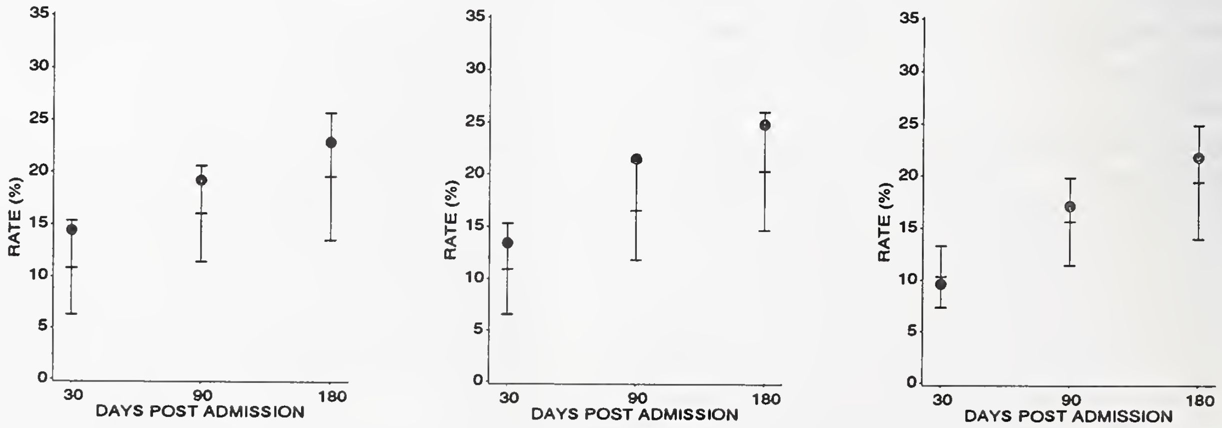
466 E OLIVE AVE
BURBANK, CA 91501
Medicare Provider Number: 050080

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	468	9.6	10.3	1.5	17.1	15.6	2.1	21.8	19.4	2.7
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	35.7	-----	0.0	40.1	-----	0.0	43.7	-----
Congestive Heart Failure	23	30.4	16.1	-----	39.1	24.7	-----	39.1	30.3	-----
Pneumonia/Influenza	29	24.1	17.4	-----	37.9	23.4	-----	41.4	27.3	-----
Chronic Obstructive Pulmonary Disease	11	0.0	13.7	-----	9.1	23.1	-----	9.1	29.3	-----
Transient Cerebral Ischemia	14	0.0	2.5	-----	0.0	5.5	-----	0.0	8.9	-----
Stroke	18	22.2	22.5	-----	33.3	29.9	-----	38.9	33.9	-----
Hip Fracture	20	0.0	6.9	-----	20.0	12.3	-----	20.0	16.0	-----
Sepsis	4	0.0	30.4	-----	25.0	40.7	-----	25.0	46.7	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	5	20.0	3.2	-----	20.0	6.0	-----	20.0	8.6	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	10	0.0	7.0	-----	30.0	13.2	-----	30.0	17.6	-----
Open Reduction of Hip Fracture	11	0.0	5.3	-----	9.1	9.5	-----	9.1	12.4	-----
Prostatectomy	27	7.4	1.0	-----	11.1	2.5	-----	14.8	4.3	-----
Cholecystectomy	4	0.0	4.7	-----	50.0	9.2	-----	50.0	12.4	-----
Hysterectomy	1	0.0	0.2	-----	0.0	0.4	-----	0.0	0.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

THOMPSON MEMORIAL MEDICAL CENTER

Medicare Provider Number: 050080

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	78.0 years
Proportion female	59.0 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	47.4 %
Transferred from skilled nursing facility	0.6 %
Admitted for elective procedure	13.9 %
Admitted for emergency	55.3 %

COMORBIDITIES:	
Cancer	3.0 %
Chronic cardiovascular disease	37.2 %
Chronic liver disease	1.3 %
Chronic renal disease	1.9 %
Chronic pulmonary disease	16.7 %
Cerebrovascular degeneration	7.5 %
Diabetes mellitus	5.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	93.2%
State	5.0%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	50
Occupancy Rate	58.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	51.8 %
Case Mix Index (CMI)	1.2142
STAFFING:	
Total Number of Physicians	155
Percent of Physicians Board Certified Specialists	69.7 %
Medical Residents/Interns	0
Registered Nurses	34
Licensed Practical Nurses	6

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

TORRANCE MEMORIAL MEDICAL CENTER

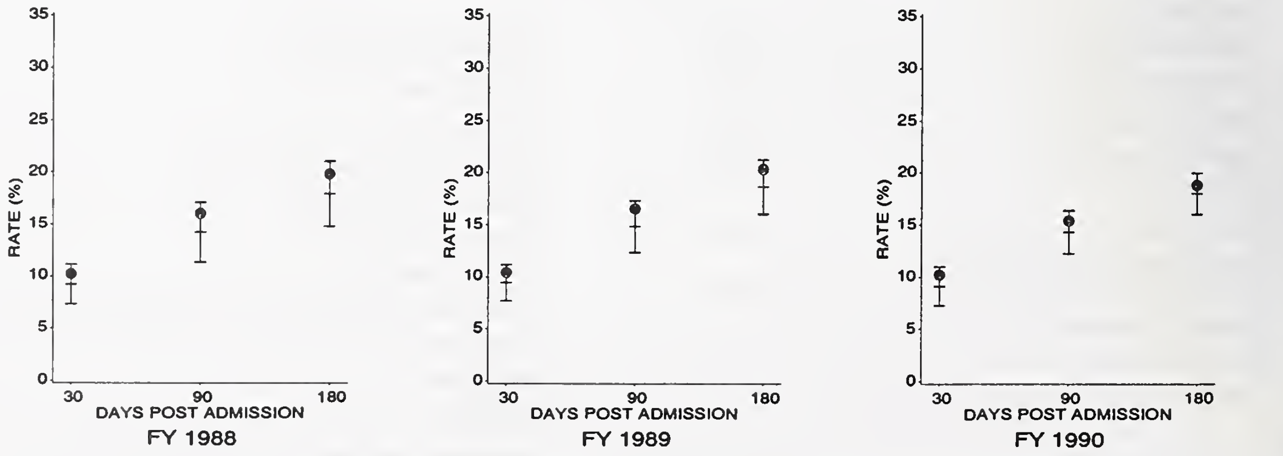
3330 LOMITA BLVD
TORRANCE, CA 90509
Medicare Provider Number: 050351

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	2251	10.2	9.1	0.9	15.4	14.3	1.0	18.8	18.0	1.0
CONDITIONS:										
Acute Myocardial Infarction	48	22.9	22.7	-----	29.2	25.4	-----	29.2	27.8	-----
Congestive Heart Failure	90	17.8	13.7	4.4	21.1	21.5	4.8	27.8	27.3	5.3
Pneumonia/Influenza	99	16.2	17.1	4.0	22.2	23.5	5.0	28.3	27.7	4.7
Chronic Obstructive Pulmonary Disease	24	8.3	6.6	-----	8.3	11.5	-----	8.3	15.0	-----
Transient Cerebral Ischemia	33	6.1	1.6	-----	18.2	3.7	-----	21.2	6.2	-----
Stroke	63	15.9	19.4	6.5	23.8	25.9	5.8	30.2	29.7	5.9
Hip Fracture	55	7.3	7.4	3.7	14.5	13.2	6.1	14.5	16.9	6.7
Sepsis	25	24.0	27.5	-----	44.0	39.0	-----	44.0	45.0	-----
PROCEDURES:										
Angioplasty	70	4.3	3.0	2.5	5.7	4.0	2.7	5.7	4.8	2.7
Coronary Artery Bypass Graft	49	12.2	5.9	-----	16.3	8.2	-----	18.4	9.2	-----
Initial Pacemaker Insertion	25	0.0	3.0	-----	0.0	5.3	-----	4.0	7.6	-----
Carotid Endarterectomy	11	0.0	1.3	-----	0.0	2.3	-----	0.0	3.3	-----
Hip Replacement/Reconstruction	37	5.4	3.3	-----	8.1	6.3	-----	8.1	8.5	-----
Open Reduction of Hip Fracture	30	3.3	4.8	-----	13.3	8.8	-----	13.3	11.8	-----
Prostatectomy	60	1.7	0.7	1.5	3.3	1.6	2.2	3.3	2.8	2.2
Cholecystectomy	34	0.0	1.9	-----	0.0	3.6	-----	2.9	4.8	-----
Hysterectomy	34	0.0	0.7	-----	0.0	1.5	-----	2.9	2.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



TORRANCE MEMORIAL MEDICAL CENTER
Medicare Provider Number: 050351

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.5 years
Proportion female	57.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	57.4 %
Transferred from skilled nursing facility	7.0 %
Admitted for elective procedure	21.8 %
Admitted for emergency	17.3 %

COMORBIDITIES:

Cancer	9.4 %
Chronic cardiovascular disease	33.2 %
Chronic liver disease	1.5 %
Chronic renal disease	2.5 %
Chronic pulmonary disease	13.9 %
Cerebrovascular degeneration	4.0 %
Diabetes mellitus	6.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	80.8%
State	15.1%
Outside State	4.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1989

PROFILE:

Total Beds	320
Occupancy Rate	71.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	23.4 %
Case Mix Index (CMI)	1.4203

STAFFING:

Total Number of Physicians	683
Percent of Physicians Board Certified Specialists	65.7 %
Medical Residents/Interns	0
Registered Nurses	401
Licensed Practical Nurses	53

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	Yes
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

TRI-CITY MEDICAL CENTER

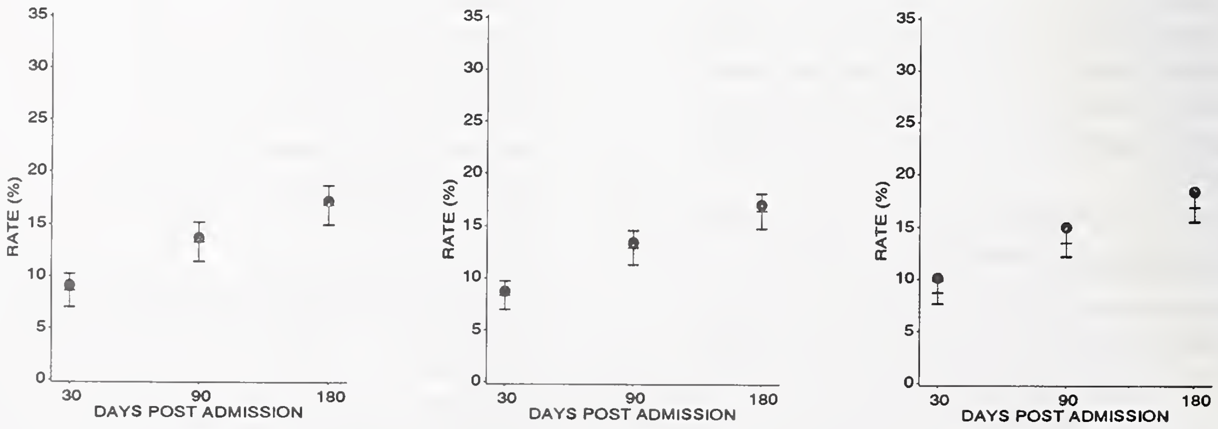
4002 VISTA WAY
OCEANSIDE, CA 92056
Medicare Provider Number: 050128

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	4003	10.1	8.7	0.6	15.0	13.5	0.7	18.4	16.9	0.7
CONDITIONS:										
Acute Myocardial Infarction	160	23.7	22.0	4.5	29.4	25.3	4.9	33.1	28.0	6.0
Congestive Heart Failure	199	22.6	14.4	3.9	32.7	23.2	4.7	38.2	29.6	4.8
Pneumonia/Influenza	137	13.9	14.2	3.5	19.0	19.9	5.1	21.9	23.6	5.4
Chronic Obstructive Pulmonary Disease	58	3.4	6.3	7.0	15.5	11.7	5.5	20.7	16.0	6.0
Transient Cerebral Ischemia	55	1.8	1.4	1.6	3.6	3.3	3.0	3.6	5.6	4.2
Stroke	147	20.4	18.3	4.0	27.9	24.9	4.6	30.6	28.6	4.3
Hip Fracture	138	9.4	6.4	2.7	16.7	11.3	3.5	20.3	14.8	4.0
Sepsis	39	20.5	19.5	-----	25.6	27.0	-----	33.3	32.1	-----
PROCEDURES:										
Angioplasty	38	5.3	3.6	-----	5.3	4.9	-----	7.9	6.0	-----
Coronary Artery Bypass Graft	63	3.2	5.6	5.0	4.8	8.1	5.5	6.3	9.2	4.8
Initial Pacemaker Insertion	23	0.0	2.6	-----	0.0	5.2	-----	4.3	7.6	-----
Carotid Endarterectomy	21	0.0	1.5	-----	0.0	2.7	-----	0.0	3.9	-----
Hip Replacement/Reconstruction	114	2.6	3.1	1.8	5.3	5.7	2.2	7.9	7.8	2.6
Open Reduction of Hip Fracture	85	10.6	5.7	3.4	17.6	10.3	4.5	22.4	13.7	5.3
Prostatectomy	124	0.8	0.8	1.5	3.2	1.7	2.3	4.0	2.9	3.3
Cholecystectomy	81	2.5	2.8	3.0	4.9	5.4	4.5	4.9	7.3	4.1
Hysterectomy	43	2.3	0.7	-----	4.7	1.5	-----	4.7	2.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

TRI-CITY MEDICAL CENTER
Medicare Provider Number: 050128

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.7 years
Proportion female	55.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	99.3 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	22.0 %
Admitted for emergency	59.1 %

COMORBIDITIES:

Cancer	7.1 %
Chronic cardiovascular disease	44.4 %
Chronic liver disease	1.0 %
Chronic renal disease	2.6 %
Chronic pulmonary disease	20.4 %
Cerebrovascular degeneration	4.2 %
Diabetes mellitus	5.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	89.3%
State	8.0%
Outside State	2.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	385
Occupancy Rate	68.0 %
Ownership/Control	District/Authority
Medicare Discharges	32.6 %
Case Mix Index (CMI)	1.4399

STAFFING:

Total Number of Physicians	327
Percent of Physicians Board Certified Specialists	76.5 %
Medical Residents/Interns	0
Registered Nurses	444
Licensed Practical Nurses	69

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	No
Hospice Care	Yes
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

TUSTIN HOSPITAL MEDICAL CENTER

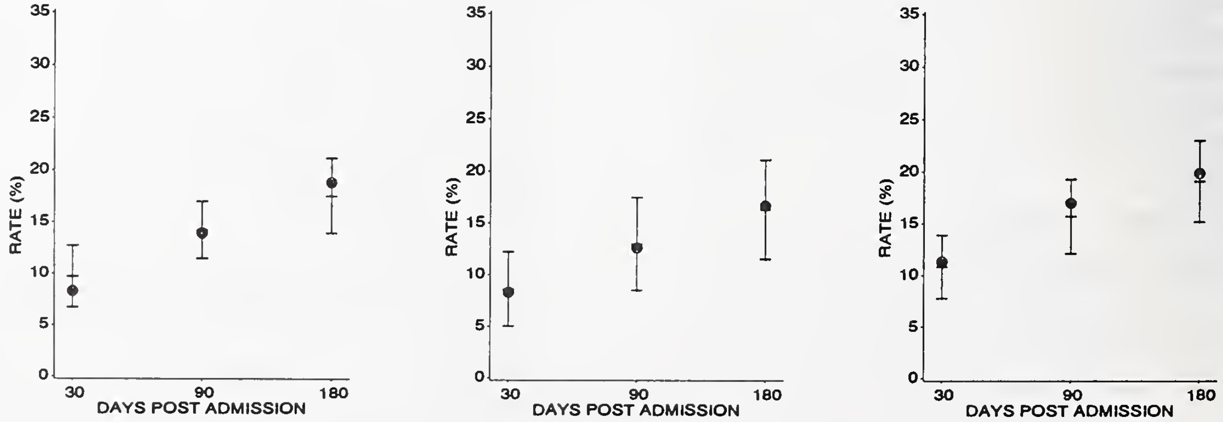
14662 NEWPORT AVE
TUSTIN, CA 92680
Medicare Provider Number: 050560

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	513	11.3	10.8	1.5	17.0	15.7	1.8	19.9	19.1	2.0
CONDITIONS:										
Acute Myocardial Infarction	27	29.6	28.2	-----	37.0	32.0	-----	37.0	35.0	-----
Congestive Heart Failure	35	17.1	15.3	-----	20.0	24.2	-----	22.9	30.5	-----
Pneumonia/Influenza	19	21.1	14.3	-----	31.6	20.1	-----	36.8	23.8	-----
Chronic Obstructive Pulmonary Disease	14	21.4	7.9	-----	28.6	13.5	-----	28.6	17.8	-----
Transient Cerebral Ischemia	7	0.0	2.8	-----	0.0	6.2	-----	14.3	9.7	-----
Stroke	18	22.2	24.3	-----	38.9	29.8	-----	38.9	33.1	-----
Hip Fracture	16	0.0	6.4	-----	12.5	11.5	-----	12.5	14.7	-----
Sepsis	5	0.0	10.8	-----	20.0	15.4	-----	20.0	18.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	9.4	-----	12.5	12.7	-----	12.5	14.9	-----
Carotid Endarterectomy	3	33.3	1.7	-----	66.7	3.2	-----	66.7	4.5	-----
Hip Replacement/Reconstruction	8	0.0	3.7	-----	0.0	8.3	-----	12.5	12.4	-----
Open Reduction of Hip Fracture	13	0.0	6.4	-----	15.4	11.8	-----	15.4	15.4	-----
Prostatectomy	16	0.0	0.6	-----	0.0	1.5	-----	0.0	2.6	-----
Cholecystectomy	7	14.3	9.1	-----	14.3	17.9	-----	28.6	23.9	-----
Hysterectomy	5	0.0	0.3	-----	0.0	0.8	-----	0.0	1.3	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

TUSTIN HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050560

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.8 years
Proportion female	65.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	32.7 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	4.5 %
Admitted for emergency	58.5 %

COMORBIDITIES:	
Cancer	7.0 %
Chronic cardiovascular disease	33.9 %
Chronic liver disease	1.4 %
Chronic renal disease	2.1 %
Chronic pulmonary disease	15.6 %
Cerebrovascular degeneration	4.7 %
Diabetes mellitus	6.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	90.0%
State	6.6%
Outside State	3.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1984

PROFILE:	
Total Beds	203
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2818
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	89
Licensed Practical Nurses	17

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

UCLA MEDICAL CENTER

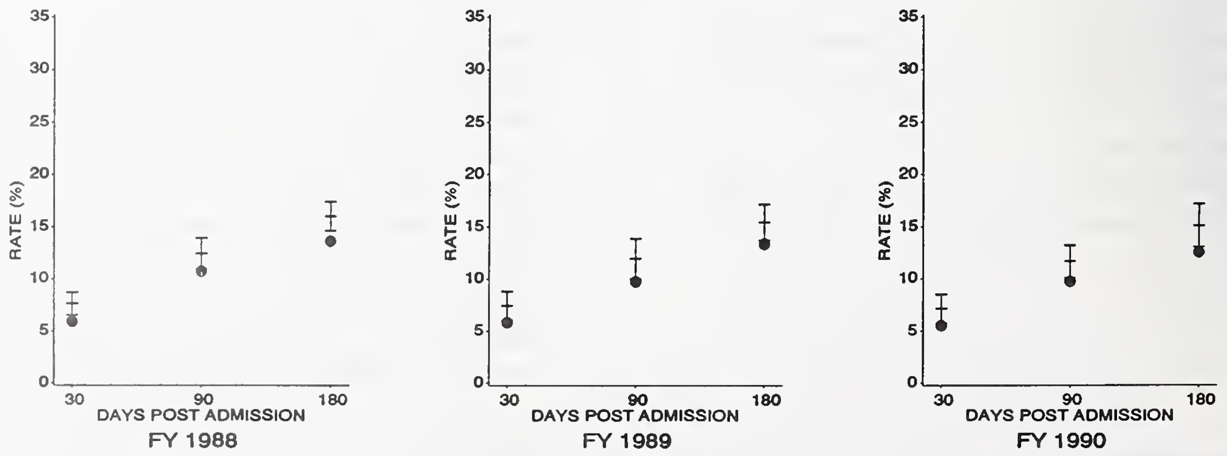
10833 LE CONTE AVE
LOS ANGELES, CA 90024
Medicare Provider Number: 050262

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	2823	5.5	7.1	0.7	9.7	11.6	0.8	12.5	15.1	1.0
CONDITIONS:										
Acute Myocardial Infarction	49	24.5	30.2	-----	34.7	33.7	-----	36.7	36.8	-----
Congestive Heart Failure	67	13.4	16.9	6.3	19.4	27.2	8.0	32.8	34.3	6.2
Pneumonia/Influenza	45	11.1	18.2	-----	17.8	24.1	-----	20.0	27.8	-----
Chronic Obstructive Pulmonary Disease	6	0.0	7.1	-----	0.0	12.6	-----	0.0	16.8	-----
Transient Cerebral Ischemia	14	0.0	2.1	-----	0.0	4.5	-----	7.1	7.0	-----
Stroke	34	35.3	22.7	-----	38.2	28.5	-----	41.2	32.3	-----
Hip Fracture	23	0.0	7.0	-----	0.0	12.7	-----	4.3	16.1	-----
Sepsis	10	20.0	26.0	-----	30.0	32.2	-----	30.0	36.4	-----
PROCEDURES:										
Angioplasty	39	7.7	4.2	-----	12.8	5.5	-----	15.4	6.6	-----
Coronary Artery Bypass Graft	64	1.6	7.0	4.2	6.3	9.7	4.4	6.3	10.7	4.5
Initial Pacemaker Insertion	11	0.0	2.4	-----	0.0	5.0	-----	0.0	7.8	-----
Carotid Endarterectomy	21	0.0	1.5	-----	4.8	2.6	-----	4.8	3.8	-----
Hip Replacement/Reconstruction	94	1.1	1.5	1.4	1.1	2.8	2.7	3.2	4.0	2.5
Open Reduction of Hip Fracture	12	0.0	4.8	-----	0.0	8.8	-----	0.0	11.3	-----
Prostatectomy	97	0.0	0.8	1.1	1.0	2.0	1.8	2.1	3.6	3.0
Cholecystectomy	21	0.0	4.6	-----	0.0	9.5	-----	4.8	13.2	-----
Hysterectomy	24	0.0	0.7	-----	0.0	1.5	-----	0.0	2.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



UCLA MEDICAL CENTER
Medicare Provider Number: 050262

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	68.7 years
Proportion female	51.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	62.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	39.9 %
Admitted for emergency	37.1 %

COMORBIDITIES:	
Cancer	12.8 %
Chronic cardiovascular disease	27.9 %
Chronic liver disease	1.7 %
Chronic renal disease	8.1 %
Chronic pulmonary disease	7.2 %
Cerebrovascular degeneration	3.5 %
Diabetes mellitus	5.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	71.0%
State	23.7%
Outside State	5.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	587
Occupancy Rate	71.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	22.3 %
Case Mix Index (CMI)	1.6032
STAFFING:	
Total Number of Physicians	1307
Percent of Physicians Board Certified Specialists	97.9 %
Medical Residents/Interns	447
Registered Nurses	1126
Licensed Practical Nurses	129

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

UNIV OF CALIFORNIA IRVINE MEDICAL CENTER

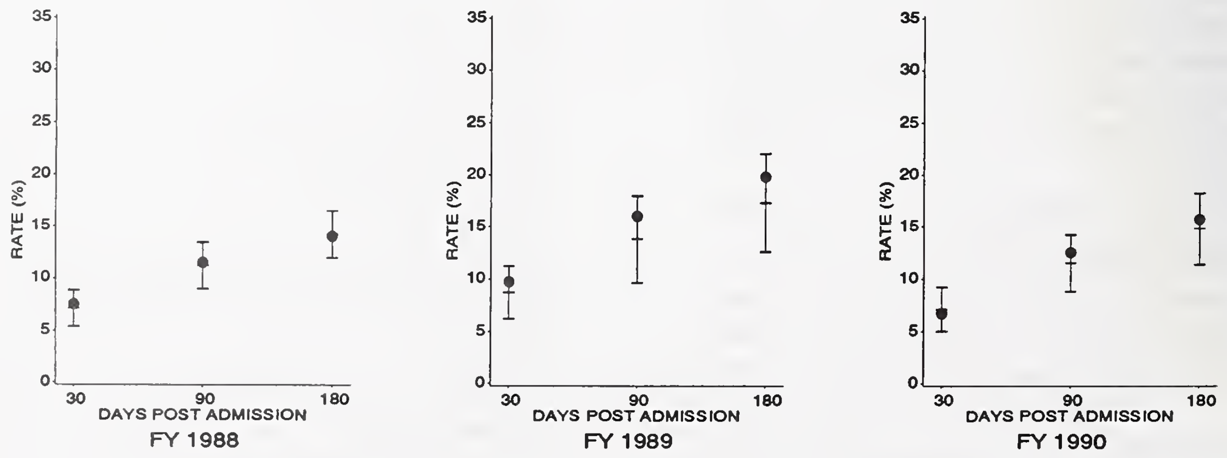
101 CITY DRIVE S
ORANGE, CA 92668
Medicare Provider Number: 050348

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	777	6.7	7.1	1.1	12.5	11.5	1.4	15.7	14.8	1.7
CONDITIONS:										
Acute Myocardial Infarction	5	40.0	33.1	-----	40.0	35.6	-----	40.0	38.7	-----
Congestive Heart Failure	30	20.0	16.4	-----	26.7	27.2	-----	33.3	34.7	-----
Pneumonia/Influenza	21	19.0	13.2	-----	28.6	18.2	-----	28.6	21.8	-----
Chronic Obstructive Pulmonary Disease	8	0.0	7.7	-----	12.5	13.8	-----	12.5	17.9	-----
Transient Cerebral Ischemia	12	8.3	2.3	-----	8.3	4.9	-----	16.7	7.6	-----
Stroke	14	14.3	28.2	-----	21.4	34.7	-----	21.4	37.7	-----
Hip Fracture	2	0.0	4.4	-----	0.0	8.2	-----	0.0	11.1	-----
Sepsis	3	66.7	42.1	-----	66.7	57.9	-----	66.7	65.2	-----
PROCEDURES:										
Angioplasty	19	5.3	1.8	-----	5.3	2.6	-----	5.3	3.4	-----
Coronary Artery Bypass Graft	3	0.0	5.3	-----	0.0	7.0	-----	0.0	7.7	-----
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	3	0.0	1.3	-----	0.0	2.3	-----	0.0	3.5	-----
Hip Replacement/Reconstruction	9	0.0	1.2	-----	0.0	2.2	-----	0.0	3.1	-----
Open Reduction of Hip Fracture	1	0.0	5.0	-----	0.0	10.1	-----	0.0	13.4	-----
Prostatectomy	9	0.0	0.6	-----	0.0	1.5	-----	0.0	2.7	-----
Cholecystectomy	1	0.0	1.5	-----	0.0	3.5	-----	0.0	5.0	-----
Hysterectomy	11	0.0	1.4	-----	0.0	3.1	-----	0.0	4.9	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

UNIV OF CALIFORNIA IRVINE MEDICAL CENTER

Medicare Provider Number: 050348

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	65.4 years
Proportion female	51.7 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	53.0 %
Transferred from skilled nursing facility	0.1 %
Admitted for elective procedure	32.2 %
Admitted for emergency	44.9 %

COMORBIDITIES:	
Cancer	9.9 %
Chronic cardiovascular disease	29.5 %
Chronic liver disease	1.0 %
Chronic renal disease	7.1 %
Chronic pulmonary disease	7.9 %
Cerebrovascular degeneration	4.4 %
Diabetes mellitus	6.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	76.6%
State	18.4%
Outside State	5.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	8.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	394
Occupancy Rate	82.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	9.1 %
Case Mix Index (CMI)	1.5880
STAFFING:	
Total Number of Physicians	749
Percent of Physicians Board Certified Specialists	89.6 %
Medical Residents/Interns	251
Registered Nurses	735
Licensed Practical Nurses	47

SPECIALTY SERVICES:	
Burn Unit	Yes
Cardiac Intensive Care	Yes
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

UNIV OF CALIFORNIA SAN DIEGO MED CENTER

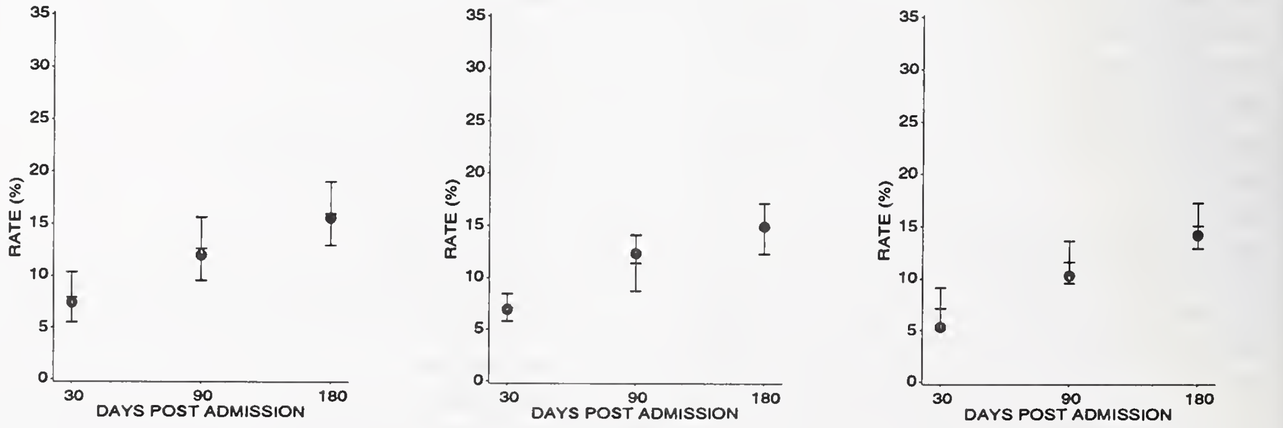
225 DICKINSON ST
SAN DIEGO, CA 92103
Medicare Provider Number: 050025

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1489	5.3	7.1	1.0	10.3	11.6	1.0	14.2	15.1	1.1
CONDITIONS:										
Acute Myocardial Infarction	21	9.5	23.9	-----	19.0	26.9	-----	19.0	29.6	-----
Congestive Heart Failure	38	2.6	12.8	-----	15.8	21.1	-----	26.3	27.2	-----
Pneumonia/Influenza	36	13.9	14.1	-----	16.7	20.2	-----	19.4	23.8	-----
Chronic Obstructive Pulmonary Disease	19	31.6	9.2	-----	31.6	16.1	-----	31.6	20.7	-----
Transient Cerebral Ischemia	11	9.1	2.5	-----	9.1	5.0	-----	9.1	7.6	-----
Stroke	29	10.3	18.1	-----	10.3	23.3	-----	17.2	26.5	-----
Hip Fracture	22	0.0	7.2	-----	4.5	12.8	-----	4.5	16.5	-----
Sepsis	5	20.0	20.1	-----	20.0	26.8	-----	40.0	30.5	-----
PROCEDURES:										
Angioplasty	40	0.0	2.8	-----	7.5	3.9	-----	10.0	4.8	-----
Coronary Artery Bypass Graft	25	4.0	7.5	-----	12.0	11.3	-----	12.0	13.2	-----
Initial Pacemaker Insertion	16	0.0	3.6	-----	12.5	7.5	-----	12.5	10.7	-----
Carotid Endarterectomy	2	0.0	0.7	-----	0.0	1.5	-----	0.0	2.3	-----
Hip Replacement/Reconstruction	11	0.0	2.4	-----	0.0	4.4	-----	0.0	5.9	-----
Open Reduction of Hip Fracture	13	0.0	6.7	-----	7.7	12.2	-----	7.7	16.0	-----
Prostatectomy	50	0.0	0.9	-----	2.0	2.2	-----	2.0	3.7	-----
Cholecystectomy	14	7.1	6.2	-----	7.1	13.4	-----	14.3	19.7	-----
Hysterectomy	8	0.0	0.6	-----	0.0	1.3	-----	0.0	2.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

UNIV OF CALIFORNIA SAN DIEGO MED CENTER
Medicare Provider Number: 050025

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	65.1 years
Proportion female	45.1 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	48.7 %
Transferred from skilled nursing facility	0.7 %
Admitted for elective procedure	22.8 %
Admitted for emergency	58.6 %

COMORBIDITIES:

Cancer	11.5 %
Chronic cardiovascular disease	23.6 %
Chronic liver disease	1.6 %
Chronic renal disease	6.7 %
Chronic pulmonary disease	9.9 %
Cerebrovascular degeneration	4.4 %
Diabetes mellitus	6.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	79.8%
State	11.9%
Outside State	8.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1987

PROFILE:

Total Beds	455
Ownership/Control	State Government
Case Mix Index (CMI)	1.5588

STAFFING:

Medical Residents/Interns	350
Registered Nurses	664
Licensed Practical Nurses	49

SPECIALTY SERVICES:

Burn Unit	Yes
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	Yes
Trauma Center	Yes

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

USC KENNETH NORRIS JR CANCER HOSPITAL

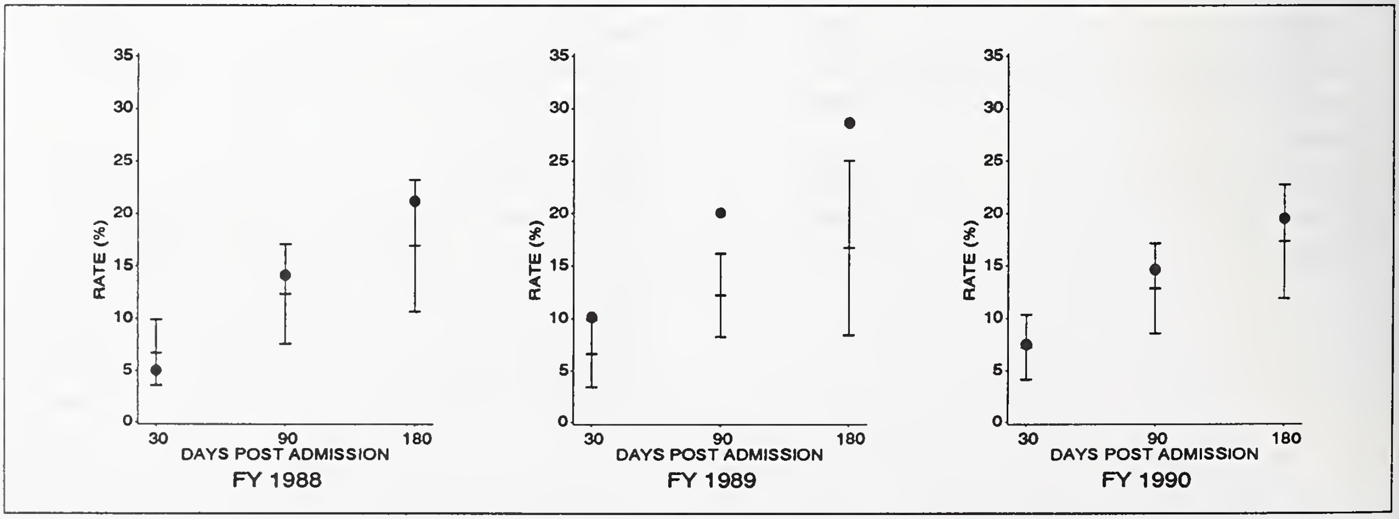
1441 EASTLAKE AVE
LOS ANGELES, CA 90033
Medicare Provider Number: 050660

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	425	7.5	7.2	1.6	14.6	12.8	2.2	19.5	17.3	2.7
CONDITIONS:										
Acute Myocardial Infarction	5	20.0	20.0	-----	40.0	22.7	-----	40.0	26.5	-----
Congestive Heart Failure	2	0.0	8.6	-----	50.0	14.0	-----	50.0	19.3	-----
Pneumonia/Influenza	2	50.0	5.0	-----	50.0	6.8	-----	50.0	8.9	-----
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	1	0.0	15.3	-----	0.0	18.4	-----	0.0	21.9	-----
Hip Fracture	0									
Sepsis	4	0.0	31.6	-----	0.0	42.4	-----	25.0	47.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	50	0.0	0.8	-----	0.0	2.1	-----	0.0	3.8	-----
Cholecystectomy	1	0.0	0.2	-----	0.0	0.5	-----	0.0	0.7	-----
Hysterectomy	7	0.0	0.8	-----	0.0	2.2	-----	0.0	3.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



USC KENNETH NORRIS JR CANCER HOSPITAL

Medicare Provider Number: 050660

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	70.6 years
Proportion female	34.8 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	98.6 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	71.3 %
Admitted for emergency	0.2 %

COMORBIDITIES:

Cancer	15.3 %
Chronic cardiovascular disease	5.9 %
Chronic liver disease	0.0 %
Chronic renal disease	2.4 %
Chronic pulmonary disease	3.1 %
Cerebrovascular degeneration	0.5 %
Diabetes mellitus	0.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	64.8%
State	27.8%
Outside State	7.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	60
Occupancy Rate	75.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	36.8 %
Case Mix Index (CMI)	1.1291

STAFFING:

Total Number of Physicians	208
Percent of Physicians Board Certified Specialists	86.1 %
Medical Residents/Interns	0
Registered Nurses	112
Licensed Practical Nurses	0

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	Yes
Other Intensive Care	Yes
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

VALLEY COMMUNITY HOSPITAL

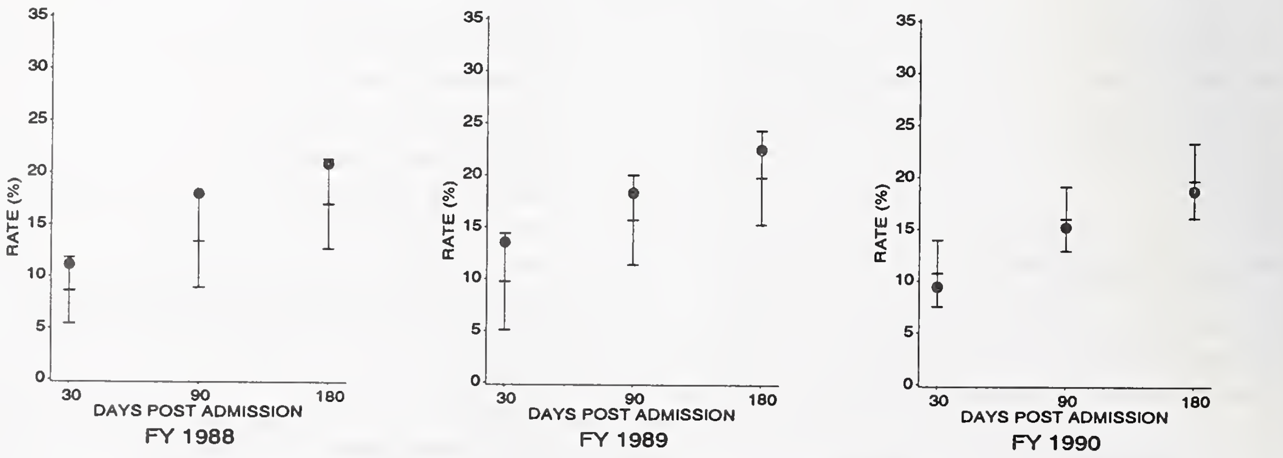
505 E PLAZA DR
SANTA MARIA, CA 93454
Medicare Provider Number: 050449

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	670	9.4	10.7	1.6	15.2	16.0	1.6	18.7	19.7	1.8
CONDITIONS:										
Acute Myocardial Infarction	22	13.6	23.6	-----	13.6	25.7	-----	13.6	27.7	-----
Congestive Heart Failure	40	12.5	15.6	-----	27.5	24.9	-----	35.0	31.3	-----
Pneumonia/Influenza	36	13.9	16.8	-----	19.4	23.2	-----	25.0	27.2	-----
Chronic Obstructive Pulmonary Disease	26	7.7	10.7	-----	11.5	16.8	-----	11.5	21.5	-----
Transient Cerebral Ischemia	13	0.0	1.2	-----	7.7	2.7	-----	7.7	4.5	-----
Stroke	29	10.3	17.3	-----	27.6	23.7	-----	27.6	27.4	-----
Hip Fracture	20	10.0	6.4	-----	25.0	11.2	-----	30.0	14.7	-----
Sepsis	9	33.3	24.9	-----	33.3	34.1	-----	33.3	39.6	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	5.0	-----	0.0	10.3	-----	0.0	15.2	-----
Carotid Endarterectomy	1	0.0	1.5	-----	0.0	3.0	-----	0.0	5.1	-----
Hip Replacement/Reconstruction	3	0.0	4.6	-----	0.0	8.4	-----	0.0	11.3	-----
Open Reduction of Hip Fracture	16	12.5	5.6	-----	25.0	10.3	-----	31.3	14.0	-----
Prostatectomy	15	0.0	0.8	-----	0.0	1.6	-----	6.7	2.8	-----
Cholecystectomy	22	4.5	2.3	-----	4.5	4.6	-----	9.1	6.3	-----
Hysterectomy	14	7.1	1.3	-----	7.1	2.7	-----	7.1	4.0	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050449

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.0 years
Proportion female	59.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	51.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	5.1 %
Admitted for emergency	74.3 %

COMORBIDITIES:

Cancer	7.2 %
Chronic cardiovascular disease	39.9 %
Chronic liver disease	0.6 %
Chronic renal disease	2.2 %
Chronic pulmonary disease	20.1 %
Cerebrovascular degeneration	1.9 %
Diabetes mellitus	7.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	84.5%
State	13.1%
Outside State	2.4%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	70
Occupancy Rate	49.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	35.0 %
Case Mix Index (CMI)	1.1845

STAFFING:

Total Number of Physicians	109
Percent of Physicians Board Certified Specialists	82.6 %
Medical Residents/Interns	0
Registered Nurses	63
Licensed Practical Nurses	19

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

VALLEY HOSPITAL

1410 N GAREY AVE
POMONA, CA 91767
Medicare Provider Number: 050669

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	21	4.8	4.7	-----	9.5	7.5	-----	9.5	9.7	-----
CONDITIONS:										
Acute Myocardial Infarction	0									
Congestive Heart Failure	0									
Pneumonia/Influenza	0									
Chronic Obstructive Pulmonary Disease	0									
Transient Cerebral Ischemia	0									
Stroke	0									
Hip Fracture	0									
Sepsis	0									
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	0									
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES

No Graphs are presented when the standard deviation was not computed for one or more of the three fiscal years, (1988, 1989, or 1990)

VALLEY HOSPITAL

Medicare Provider Number: 050669

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	64.9 years
Proportion female	66.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	100.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	4.8 %
Admitted for emergency	95.2 %

COMORBIDITIES:

Cancer	4.8 %
Chronic cardiovascular disease	28.6 %
Chronic liver disease	0.0 %
Chronic renal disease	0.0 %
Chronic pulmonary disease	0.0 %
Cerebrovascular degeneration	4.8 %
Diabetes mellitus	4.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	55.2%
State	44.8%
Outside State	0.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.0 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:

Total Beds	18
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.1085

STAFFING:

Medical Residents/Interns	0
Registered Nurses	16
Licensed Practical Nurses	2

SPECIALTY SERVICES:

Burn Unit	No
Coronary Care Unit	No
Hospice Care	No
Intensive Care Unit	No
Organ Transplant	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

VALLEY HOSPITAL MEDICAL CENTER

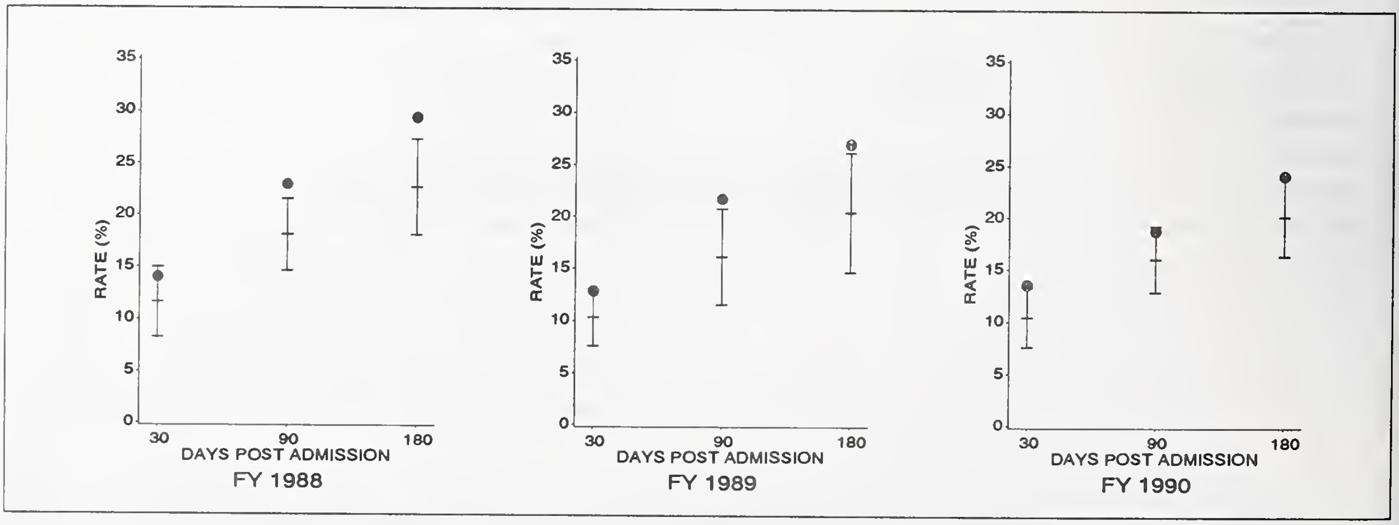
14500 SHERMAN CIRCLE
VAN NUYS, CA 91405
Medicare Provider Number: 050299

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	684	13.5	10.4	1.4	18.7	16.0	1.6	24.1	20.1	1.9
CONDITIONS:										
Acute Myocardial Infarction	15	26.7	25.0	-----	26.7	28.4	-----	33.3	31.5	-----
Congestive Heart Failure	29	20.7	13.4	-----	27.6	21.6	-----	41.4	28.5	-----
Pneumonia/Influenza	50	18.0	17.3	-----	28.0	24.0	-----	32.0	28.5	-----
Chronic Obstructive Pulmonary Disease	8	0.0	9.5	-----	12.5	16.4	-----	25.0	21.1	-----
Transient Cerebral Ischemia	11	18.2	1.6	-----	18.2	3.8	-----	27.3	6.3	-----
Stroke	27	25.9	22.3	-----	33.3	29.1	-----	37.0	33.0	-----
Hip Fracture	28	17.9	5.7	-----	28.6	10.8	-----	35.7	14.6	-----
Sepsis	15	40.0	22.1	-----	40.0	29.5	-----	53.3	33.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	4.8	-----	0.0	9.0	-----	0.0	13.9	-----
Carotid Endarterectomy	2	0.0	1.4	-----	0.0	2.5	-----	0.0	3.7	-----
Hip Replacement/Reconstruction	10	10.0	5.2	-----	10.0	10.7	-----	10.0	15.1	-----
Open Reduction of Hip Fracture	13	15.4	4.7	-----	38.5	8.6	-----	46.2	11.9	-----
Prostatectomy	18	0.0	1.4	-----	0.0	3.1	-----	0.0	5.1	-----
Cholecystectomy	7	0.0	2.1	-----	0.0	3.3	-----	0.0	4.2	-----
Hysterectomy	1	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



VALLEY HOSPITAL MEDICAL CENTER

Medicare Provider Number: 050299

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	75.9 years
Proportion female	64.3 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	38.7 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	40.4 %
Admitted for emergency	57.7 %

COMORBIDITIES:

Cancer	5.0 %
Chronic cardiovascular disease	34.6 %
Chronic liver disease	2.0 %
Chronic renal disease	2.9 %
Chronic pulmonary disease	17.4 %
Cerebrovascular degeneration	19.3 %
Diabetes mellitus	6.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	89.7%
State	7.6%
Outside State	2.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	196
Occupancy Rate	47.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	35.2 %
Case Mix Index (CMI)	1.2249

STAFFING:

Total Number of Physicians	243
Percent of Physicians Board Certified Specialists	71.6 %
Medical Residents/Interns	0
Registered Nurses	119
Licensed Practical Nurses	17

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

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* Not used in calculating mortality rates

VALLEY PRESBYTERIAN HOSPITAL

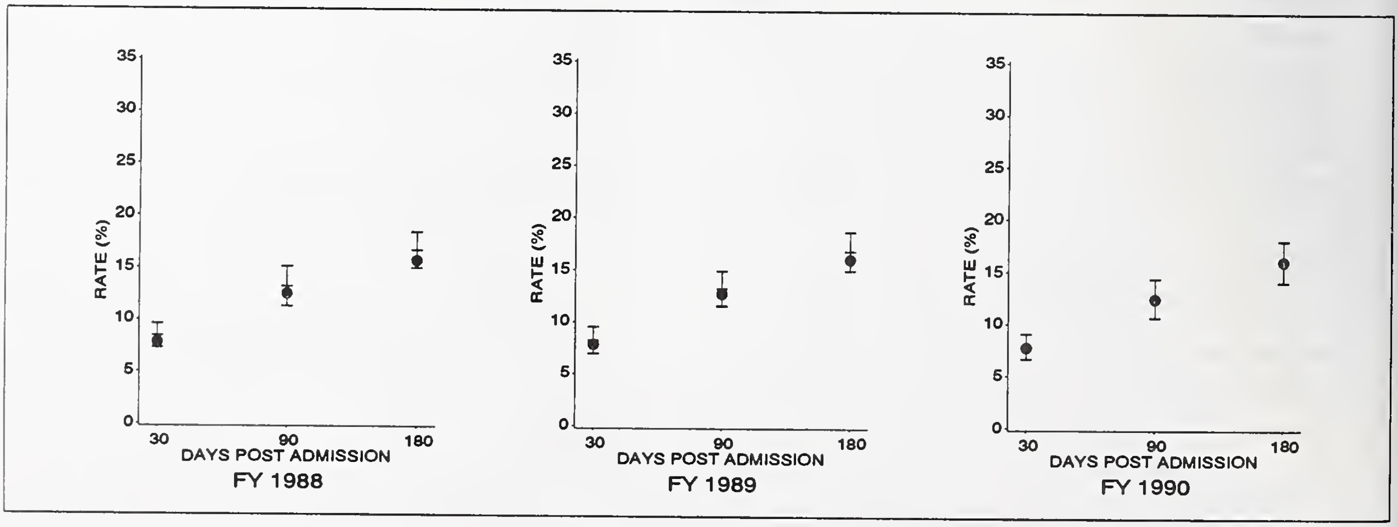
1510 VANOWEN ST
VAN NUYS, CA 91406
Medicare Provider Number: 050126

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	2103	7.7	7.8	0.6	12.4	12.5	0.9	16.0	16.0	1.0
CONDITIONS:										
Acute Myocardial Infarction	58	15.5	23.9	6.6	22.4	26.6	6.0	22.4	29.1	6.5
Congestive Heart Failure	84	13.1	12.8	3.6	20.2	20.6	4.5	28.6	26.5	5.7
Pneumonia/Influenza	95	14.7	16.9	4.9	17.9	23.3	7.9	21.1	27.3	8.0
Chronic Obstructive Pulmonary Disease	35	2.9	6.7	-----	11.4	12.6	-----	17.1	17.6	-----
Transient Cerebral Ischemia	35	11.4	2.6	-----	11.4	5.5	-----	11.4	8.6	-----
Stroke	65	10.8	19.0	6.8	16.9	26.0	8.7	20.0	29.9	9.5
Hip Fracture	39	5.1	6.7	-----	5.1	11.8	-----	7.7	15.0	-----
Sepsis	27	18.5	22.3	-----	29.6	31.7	-----	33.3	37.2	-----
PROCEDURES:										
Angioplasty	41	0.0	2.9	-----	2.4	3.6	-----	2.4	4.3	-----
Coronary Artery Bypass Graft	34	5.9	4.0	-----	5.9	5.7	-----	5.9	6.6	-----
Initial Pacemaker Insertion	17	5.9	3.8	-----	11.8	7.1	-----	17.6	9.9	-----
Carotid Endarterectomy	11	0.0	0.9	-----	0.0	1.7	-----	0.0	2.6	-----
Hip Replacement/Reconstruction	53	3.8	2.7	2.6	3.8	4.8	3.4	9.4	6.3	4.3
Open Reduction of Hip Fracture	20	0.0	5.9	-----	0.0	10.5	-----	5.0	13.7	-----
Prostatectomy	41	0.0	0.6	-----	0.0	1.3	-----	0.0	2.2	-----
Cholecystectomy	29	6.9	4.5	-----	10.3	8.1	-----	13.8	10.4	-----
Hysterectomy	24	0.0	0.3	-----	0.0	0.6	-----	0.0	1.1	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

VALLEY PRESBYTERIAN HOSPITAL

Medicare Provider Number: 050126

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.3 years
Proportion female	58.9 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	69.5 %
Transferred from skilled nursing facility	0.5 %
Admitted for elective procedure	38.0 %
Admitted for emergency	31.2 %

COMORBIDITIES:	
Cancer	9.3 %
Chronic cardiovascular disease	41.4 %
Chronic liver disease	1.4 %
Chronic renal disease	3.0 %
Chronic pulmonary disease	14.3 %
Cerebrovascular degeneration	3.9 %
Diabetes mellitus	5.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	92.5%
State	5.6%
Outside State	1.9%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.1 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1990

PROFILE:	
Total Beds	362
Ownership.Control	Private, Non-Profit
Case Mix Index (CMI)	1.3316
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	249
Licensed Practical Nurses	63

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

VENTURA COUNTY MEDICAL CENTER

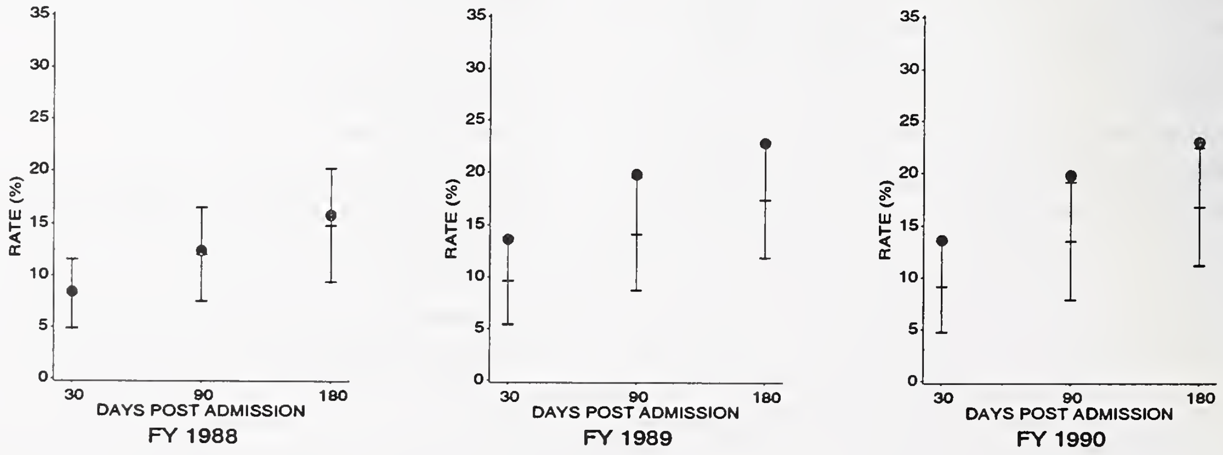
3291 LOMA VISTA RD
VENTURA, CA 93003
Medicare Provider Number: 050159

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	339	13.6	9.1	2.2	19.8	13.5	2.8	23.0	16.8	2.8
CONDITIONS:										
Acute Myocardial Infarction	12	33.3	22.1	-----	33.3	24.0	-----	33.3	26.2	-----
Congestive Heart Failure	19	15.8	12.5	-----	26.3	19.8	-----	31.6	25.4	-----
Pneumonia/Influenza	17	35.3	13.1	-----	35.3	18.8	-----	41.2	23.2	-----
Chronic Obstructive Pulmonary Disease	7	0.0	6.4	-----	28.6	12.7	-----	28.6	17.2	-----
Transient Cerebral Ischemia	5	0.0	1.4	-----	0.0	3.3	-----	20.0	5.9	-----
Stroke	15	26.7	27.2	-----	40.0	32.1	-----	40.0	35.5	-----
Hip Fracture	7	14.3	5.5	-----	28.6	9.5	-----	28.6	12.1	-----
Sepsis	3	100.0	35.0	-----	100.0	52.3	-----	100.0	59.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	1.9	-----	0.0	4.2	-----	0.0	6.4	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	5.7	-----	16.7	11.0	-----	16.7	14.2	-----
Open Reduction of Hip Fracture	4	25.0	5.5	-----	50.0	9.4	-----	50.0	12.0	-----
Prostatectomy	7	0.0	1.7	-----	14.3	4.1	-----	14.3	6.8	-----
Cholecystectomy	10	20.0	5.9	-----	20.0	10.1	-----	20.0	12.2	-----
Hysterectomy	3	0.0	0.5	-----	0.0	1.3	-----	0.0	2.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

VENTURA COUNTY MEDICAL CENTER

Medicare Provider Number: 050159

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	66.7 years
Proportion female	48.7 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	14.2 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	9.4 %
Admitted for emergency	15.9 %

COMORBIDITIES:

Cancer	8.6 %
Chronic cardiovascular disease	27.4 %
Chronic liver disease	1.8 %
Chronic renal disease	1.2 %
Chronic pulmonary disease	13.9 %
Cerebrovascular degeneration	9.7 %
Diabetes mellitus	5.6 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	87.6%
State	10.1%
Outside State	2.3%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	165
Occupancy Rate	82.0 %
Ownership/Control	Local Government
Medicare Discharges	8.1 %
Case Mix Index (CMI)	1.3301

STAFFING:

Total Number of Physicians	209
Percent of Physicians Board Certified Specialists	84.7 %
Medical Residents/Interns	37
Registered Nurses	140
Licensed Practical Nurses	26

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

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* Not used in calculating mortality rates

VERDUGO HILLS HOSPITAL

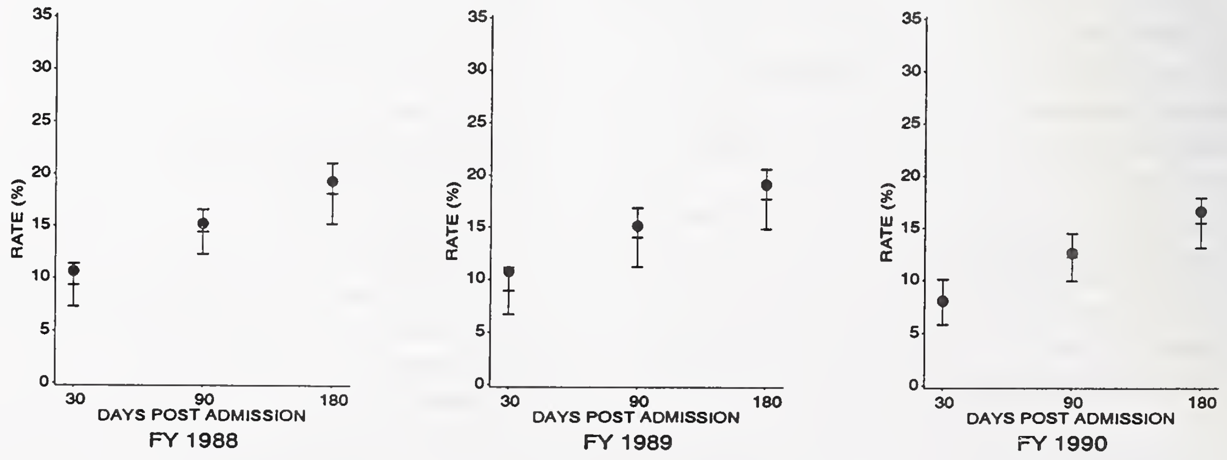
1812 VERDUGO BLVD
GLENDALE, CA 91209
Medicare Provider Number: 050124

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	1481	8.0	7.9	1.1	12.6	12.2	1.1	16.6	15.5	1.2
CONDITIONS:										
Acute Myocardial Infarction	31	25.8	24.4	-----	25.8	27.1	-----	25.8	29.5	-----
Congestive Heart Failure	62	9.7	14.5	6.6	21.0	22.6	5.5	29.0	28.4	6.1
Pneumonia/Influenza	70	12.9	14.4	4.7	20.0	20.5	6.2	28.6	24.3	6.6
Chronic Obstructive Pulmonary Disease	14	21.4	7.8	-----	28.6	13.5	-----	42.9	17.9	-----
Transient Cerebral Ischemia	29	3.4	2.4	-----	3.4	5.4	-----	6.9	8.8	-----
Stroke	61	19.7	20.3	5.5	26.2	26.8	5.7	34.4	30.8	6.3
Hip Fracture	67	6.0	5.7	3.3	9.0	10.0	3.8	10.4	13.1	4.8
Sepsis	14	7.1	25.4	-----	21.4	34.2	-----	28.6	38.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	19	0.0	2.5	-----	0.0	5.4	-----	5.3	8.2	-----
Carotid Endarterectomy	9	0.0	1.4	-----	0.0	2.6	-----	0.0	3.6	-----
Hip Replacement/Reconstruction	40	2.5	2.5	-----	7.5	4.7	-----	10.0	6.5	-----
Open Reduction of Hip Fracture	31	6.5	6.0	-----	9.7	10.8	-----	12.9	14.1	-----
Prostatectomy	66	0.0	0.5	1.6	0.0	1.3	2.6	0.0	2.3	3.6
Cholecystectomy	20	10.0	3.8	-----	10.0	6.9	-----	15.0	9.3	-----
Hysterectomy	16	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



VERDUGO HILLS HOSPITAL

Medicare Provider Number: 050124

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	76.4 years	Cancer	6.8 %
Proportion female	60.4 %	Chronic cardiovascular disease	25.7 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.0 %
Referred by personal or HMO physician	49.9 %	Chronic renal disease	2.5 %
Transferred from skilled nursing facility	4.9 %	Chronic pulmonary disease	10.3 %
Admitted for elective procedure	31.9 %	Cerebrovascular degeneration	3.6 %
Admitted for emergency	1.4 %	Diabetes mellitus	5.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	94.4%	Hospital	6.8 Days
State	3.4%	State	7.1 Days
Outside State	2.2%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	158	Burn Unit	No
Occupancy Rate	48.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	36.2 %	Hospice Care	No
Case Mix Index (CMI)	1.2209	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	145	Other Intensive Care	Yes
Percent of Physicians Board Certified Specialists	79.3 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	163	Rehabilitation	No
Licensed Practical Nurses	21	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

VICTOR VALLEY COMMUNITY HOSPITAL

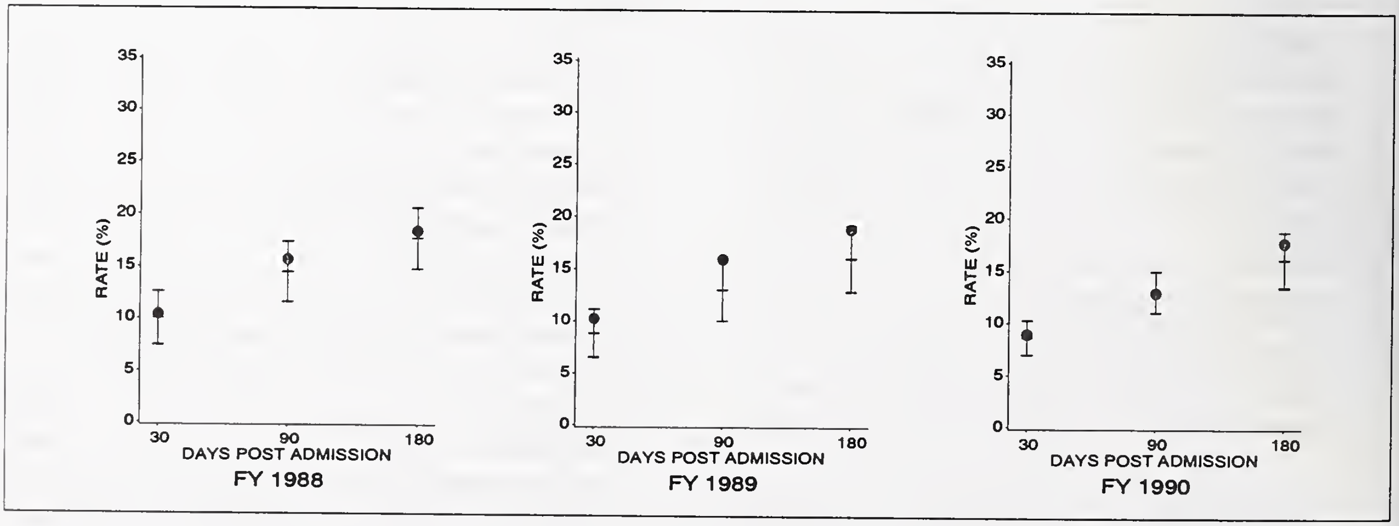
15248 11TH ST
VICTORVILLE, CA 92392
Medicare Provider Number: 050517

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	PRED	SD*	90 DAYS OBS	PRED	SD*	180 DAYS OBS	PRED	SD*
ALL CAUSES	1144	8.9	8.6	0.8	12.9	13.0	1.0	17.7	16.1	1.3
CONDITIONS:										
Acute Myocardial Infarction	51	27.5	19.3	10.4	33.3	21.9	10.6	33.3	24.2	10.5
Congestive Heart Failure	53	7.5	12.4	4.9	17.0	19.8	6.0	37.7	25.2	9.6
Pneumonia/Influenza	81	13.6	13.7	3.8	17.3	18.9	4.6	23.5	22.6	4.7
Chronic Obstructive Pulmonary Disease	27	11.1	4.8	-----	11.1	8.9	-----	18.5	12.4	-----
Transient Cerebral Ischemia	22	0.0	1.4	-----	13.6	3.1	-----	13.6	5.0	-----
Stroke	41	24.4	17.4	-----	34.1	23.7	-----	41.5	27.2	-----
Hip Fracture	39	2.6	7.5	-----	7.7	13.3	-----	20.5	17.2	-----
Sepsis	9	33.3	20.2	-----	44.4	30.7	-----	44.4	36.4	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	8	0.0	1.6	-----	0.0	3.4	-----	0.0	5.2	-----
Carotid Endarterectomy	14	7.1	1.7	-----	7.1	3.0	-----	14.3	4.6	-----
Hip Replacement/Reconstruction	29	0.0	4.8	-----	6.9	8.9	-----	17.2	11.5	-----
Open Reduction of Hip Fracture	18	0.0	6.4	-----	0.0	11.5	-----	11.1	15.1	-----
Prostatectomy	75	0.0	1.0	1.7	1.3	2.4	3.0	4.0	4.0	3.9
Cholecystectomy	22	9.1	3.8	-----	9.1	7.4	-----	13.6	9.9	-----
Hysterectomy	13	0.0	0.6	-----	0.0	1.2	-----	0.0	1.8	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

VICTOR VALLEY COMMUNITY HOSPITAL

Medicare Provider Number: 050517

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	71.9 years
Proportion female	51.5 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	22.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.1 %
Admitted for emergency	8.0 %

COMORBIDITIES:

Cancer	5.4 %
Chronic cardiovascular disease	35.2 %
Chronic liver disease	1.1 %
Chronic renal disease	3.2 %
Chronic pulmonary disease	24.5 %
Cerebrovascular degeneration	2.1 %
Diabetes mellitus	8.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	92.2%
State	6.0%
Outside State	1.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	110
Occupancy Rate	68.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	32.0 %
Case Mix Index (CMI)	1.3778

STAFFING:

Total Number of Physicians	105
Percent of Physicians Board Certified Specialists	61.9 %
Medical Residents/Interns	0
Registered Nurses	129
Licensed Practical Nurses	37

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

VILLA VIEW COMMUNITY HOSPITAL

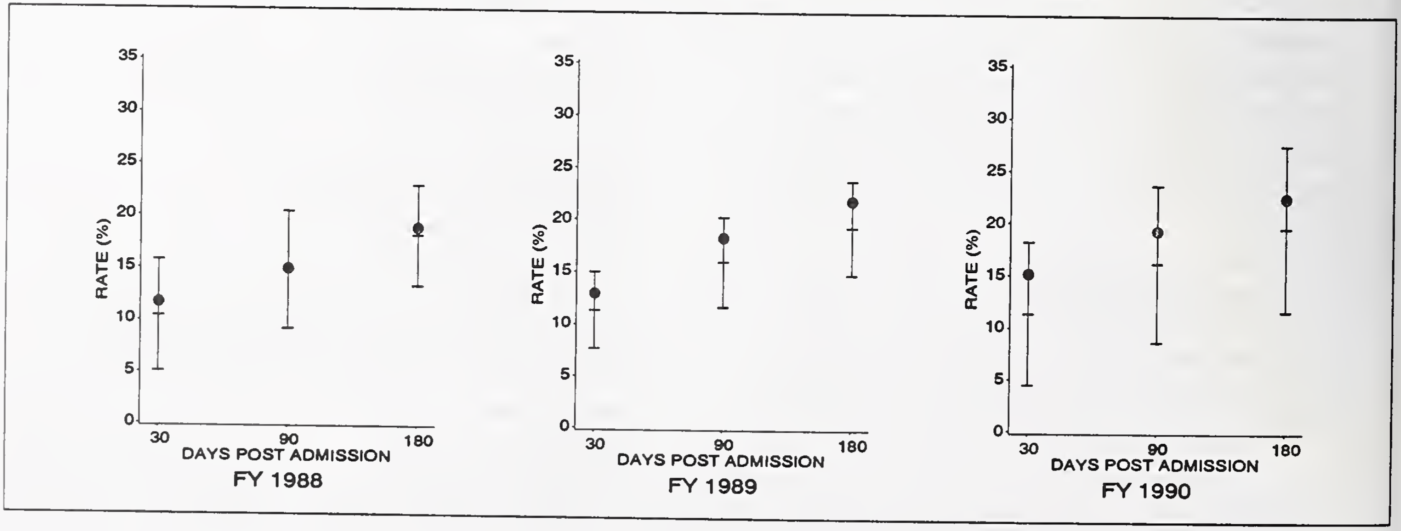
4095 55TH ST
SAN DIEGO, CA 92105
Medicare Provider Number: 050447

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	312	15.1	11.3	3.4	19.2	16.1	3.7	22.4	19.5	4.0
CONDITIONS:										
Acute Myocardial Infarction	13	38.5	27.8	-----	38.5	30.2	-----	38.5	32.7	-----
Congestive Heart Failure	22	27.3	15.8	-----	27.3	24.6	-----	31.8	31.4	-----
Pneumonia/Influenza	17	29.4	18.7	-----	35.3	25.7	-----	41.2	29.7	-----
Chronic Obstructive Pulmonary Disease	8	0.0	6.4	-----	0.0	11.2	-----	0.0	15.2	-----
Transient Cerebral Ischemia	4	0.0	1.8	-----	50.0	4.0	-----	50.0	6.6	-----
Stroke	11	36.4	27.7	-----	45.5	34.2	-----	45.5	37.8	-----
Hip Fracture	10	0.0	7.0	-----	0.0	11.9	-----	0.0	15.2	-----
Sepsis	3	33.3	29.0	-----	33.3	43.4	-----	66.7	49.8	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	1.1	-----	0.0	2.2	-----	0.0	3.3	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	6	0.0	3.5	-----	0.0	7.0	-----	0.0	9.6	-----
Open Reduction of Hip Fracture	2	0.0	11.6	-----	0.0	18.5	-----	0.0	22.7	-----
Prostatectomy	5	0.0	1.1	-----	0.0	2.9	-----	0.0	5.0	-----
Cholecystectomy	1	100.0	0.8	-----	100.0	1.4	-----	100.0	1.9	-----
Hysterectomy	4	0.0	0.5	-----	0.0	1.0	-----	0.0	1.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



VILLA VIEW COMMUNITY HOSPITAL
Medicare Provider Number: 050447

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	71.7 years
Proportion female	52.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	24.0 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	7.7 %
Admitted for emergency	76.6 %

COMORBIDITIES:

Cancer	5.1 %
Chronic cardiovascular disease	35.6 %
Chronic liver disease	4.2 %
Chronic renal disease	1.0 %
Chronic pulmonary disease	19.9 %
Cerebrovascular degeneration	9.3 %
Diabetes mellitus	7.1 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	94.7%
State	3.3%
Outside State	2.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.8 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	100
Occupancy Rate	45.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	40.9 %
Case Mix Index (CMI)	1.1368

STAFFING:

Total Number of Physicians	35
Percent of Physicians Board Certified Specialists	65.7 %
Medical Residents/Interns	0
Registered Nurses	31
Licensed Practical Nurses	26

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

WASHINGTON HOSPITAL

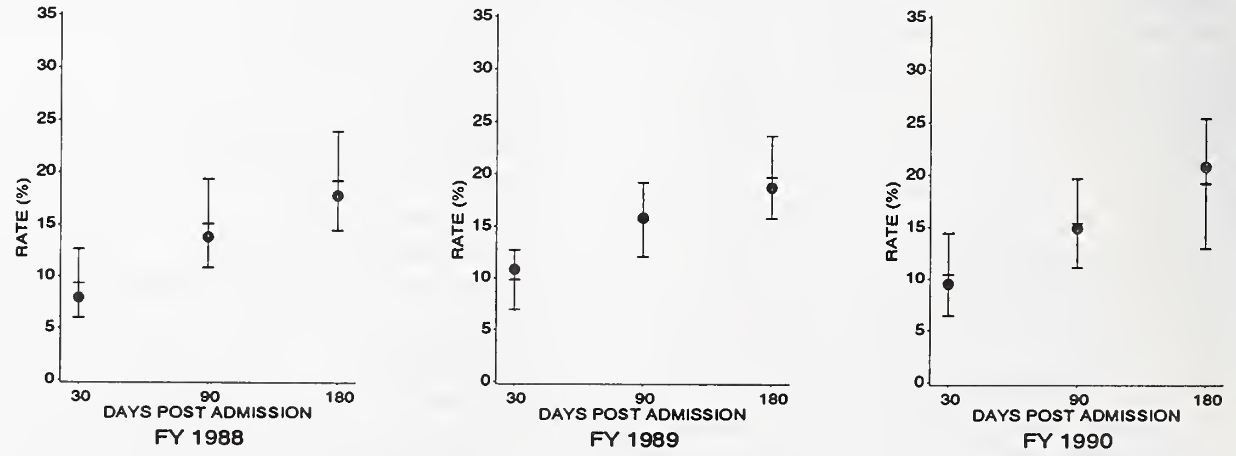
12101 W WASHINGTON BLVD
CULVER CITY, CA 90230
Medicare Provider Number: 050401

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	590	9.5	10.4	2.0	14.9	15.4	2.1	20.8	19.2	3.1
CONDITIONS:										
Acute Myocardial Infarction	19	10.5	21.5	-----	15.8	23.8	-----	15.8	26.4	-----
Congestive Heart Failure	40	20.0	15.5	-----	27.5	24.4	-----	30.0	30.1	-----
Pneumonia/Influenza	30	10.0	13.7	-----	20.0	19.1	-----	20.0	22.5	-----
Chronic Obstructive Pulmonary Disease	7	0.0	6.6	-----	14.3	11.7	-----	14.3	15.6	-----
Transient Cerebral Ischemia	9	0.0	1.6	-----	0.0	3.7	-----	11.1	6.0	-----
Stroke	26	3.8	17.3	-----	15.4	22.9	-----	30.8	26.7	-----
Hip Fracture	9	0.0	3.4	-----	0.0	6.1	-----	0.0	8.7	-----
Sepsis	18	22.2	29.4	-----	27.8	36.6	-----	38.9	41.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	1	0.0	1.3	-----	0.0	2.7	-----	0.0	4.4	-----
Hip Replacement/Reconstruction	4	0.0	3.2	-----	0.0	6.2	-----	0.0	8.8	-----
Open Reduction of Hip Fracture	3	0.0	2.5	-----	0.0	4.8	-----	0.0	7.3	-----
Prostatectomy	33	0.0	1.0	-----	0.0	2.3	-----	0.0	3.9	-----
Cholecystectomy	15	0.0	5.0	-----	13.3	9.0	-----	13.3	11.3	-----
Hysterectomy	3	0.0	0.1	-----	0.0	0.3	-----	0.0	0.6	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

WASHINGTON HOSPITAL
Medicare Provider Number: 050401

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	75.9 years
Proportion female	58.6 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	61.7 %
Transferred from skilled nursing facility	0.2 %
Admitted for elective procedure	32.0 %
Admitted for emergency	37.8 %

COMORBIDITIES:	
Cancer	10.2 %
Chronic cardiovascular disease	23.4 %
Chronic liver disease	1.2 %
Chronic renal disease	3.1 %
Chronic pulmonary disease	7.5 %
Cerebrovascular degeneration	4.2 %
Diabetes mellitus	6.4 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	75.6%
State	23.2%
Outside State	1.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.5 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: Health Care Financing Administration (OSCAR)** - Survey Year 1989

PROFILE:	
Total Beds	99
Ownership/Control	Private, For Profit
Case Mix Index (CMI)	1.2495
STAFFING:	
Medical Residents/Interns	0
Registered Nurses	41
Licensed Practical Nurses	8

SPECIALTY SERVICES:	
Burn Unit	No
Coronary Care Unit	Yes
Hospice Care	No
Intensive Care Unit	Yes
Organ Transplant	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	Yes
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

WEST SIDE DISTRICT HOSPITAL

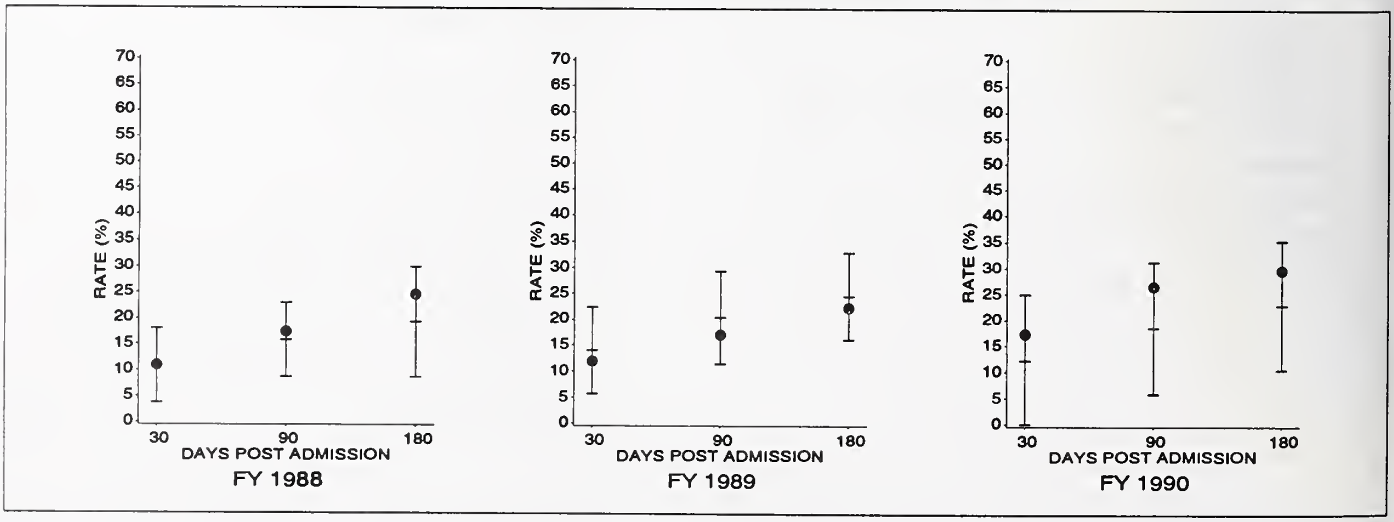
110 EAST NORTH STREET
TAFT, CA 93268
Medicare Provider Number: 050379

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	98	17.3	12.2	6.4	26.5	18.5	6.4	29.6	22.8	6.2
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	36.8	-----	0.0	41.5	-----	0.0	47.5	-----
Congestive Heart Failure	4	0.0	16.0	-----	25.0	27.5	-----	50.0	34.5	-----
Pneumonia/Influenza	12	25.0	11.9	-----	33.3	16.4	-----	33.3	19.6	-----
Chronic Obstructive Pulmonary Disease	8	0.0	4.0	-----	12.5	7.6	-----	25.0	10.2	-----
Transient Cerebral Ischemia	0									
Stroke	4	25.0	19.3	-----	25.0	25.8	-----	25.0	29.3	-----
Hip Fracture	0									
Sepsis	3	0.0	29.6	-----	66.7	37.7	-----	66.7	42.9	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	0									
Open Reduction of Hip Fracture	0									
Prostatectomy	0									
Cholecystectomy	2	0.0	0.9	-----	0.0	1.9	-----	0.0	3.0	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

WEST SIDE DISTRICT HOSPITAL

Medicare Provider Number: 050379

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	76.0 years
Proportion female	61.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	58.2 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	9.2 %
Admitted for emergency	0.0 %

COMORBIDITIES:

Cancer	9.2 %
Chronic cardiovascular disease	36.7 %
Chronic liver disease	1.0 %
Chronic renal disease	3.1 %
Chronic pulmonary disease	26.5 %
Cerebrovascular degeneration	4.1 %
Diabetes mellitus	8.2 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	92.3%
State	7.0%
Outside State	0.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	5.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	48
Occupancy Rate	6.3 %
Ownership/Control	District/Authority
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.2143

STAFFING:

Total Number of Physicians	10
Percent of Physicians Board Certified Specialists	40.0 %
Medical Residents/Interns	0
Registered Nurses	4
Licensed Practical Nurses	12

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	No
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

WESTERN MEDICAL CENTER ANAHEIM

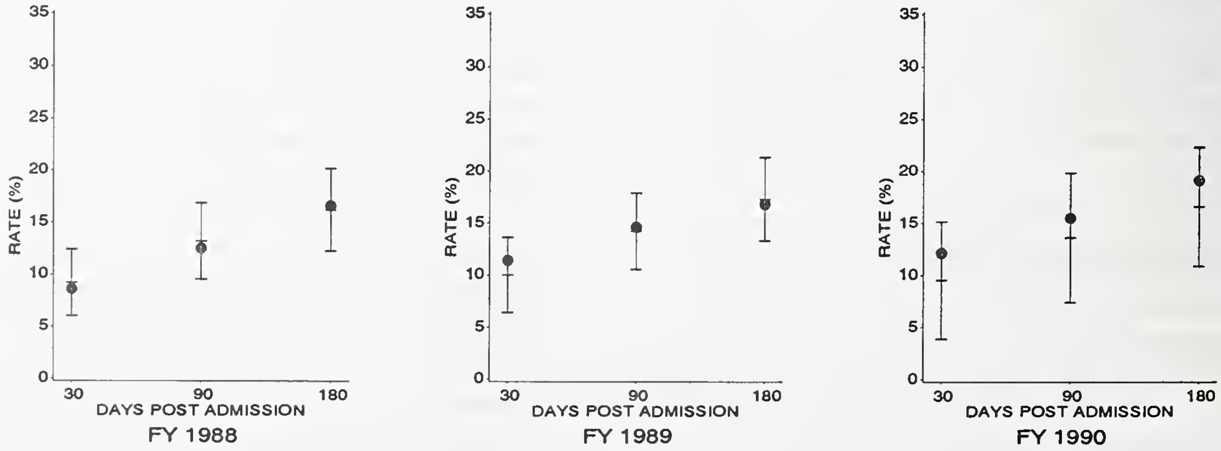
1025 S ANAHEIM BLVD
ANAHEIM, CA 92805
Medicare Provider Number: 050594

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	330	12.1	9.5	2.8	15.5	13.6	3.1	19.1	16.6	2.9
CONDITIONS:										
Acute Myocardial Infarction	20	20.0	22.5	-----	20.0	25.1	-----	20.0	27.3	-----
Congestive Heart Failure	23	21.7	14.8	-----	26.1	22.9	-----	26.1	29.1	-----
Pneumonia/Influenza	9	22.2	15.5	-----	33.3	21.7	-----	33.3	25.9	-----
Chronic Obstructive Pulmonary Disease	11	0.0	4.9	-----	0.0	8.8	-----	0.0	12.0	-----
Transient Cerebral Ischemia	7	0.0	2.2	-----	0.0	4.4	-----	14.3	6.4	-----
Stroke	10	20.0	20.8	-----	20.0	24.8	-----	40.0	28.2	-----
Hip Fracture	3	33.3	5.1	-----	33.3	8.3	-----	33.3	10.5	-----
Sepsis	4	0.0	26.2	-----	0.0	37.7	-----	25.0	44.0	-----
PROCEDURES:										
Angioplasty	38	2.6	2.6	-----	2.6	3.4	-----	2.6	4.3	-----
Coronary Artery Bypass Graft	26	19.2	7.6	-----	23.1	11.5	-----	23.1	12.9	-----
Initial Pacemaker Insertion	0									
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	25.0	1.2	-----	25.0	2.3	-----	25.0	3.3	-----
Open Reduction of Hip Fracture	1	0.0	9.7	-----	0.0	15.6	-----	0.0	18.7	-----
Prostatectomy	1	0.0	0.8	-----	0.0	1.7	-----	0.0	2.7	-----
Cholecystectomy	2	50.0	1.0	-----	50.0	1.8	-----	50.0	2.4	-----
Hysterectomy	0									

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

WESTERN MEDICAL CENTER ANAHEIM

Medicare Provider Number: 050594

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	71.7 years
Proportion female	50.9 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	43.3 %
Transferred from skilled nursing facility	2.1 %
Admitted for elective procedure	4.2 %
Admitted for emergency	52.1 %

COMORBIDITIES:

Cancer	1.8 %
Chronic cardiovascular disease	52.1 %
Chronic liver disease	0.3 %
Chronic renal disease	2.4 %
Chronic pulmonary disease	15.2 %
Cerebrovascular degeneration	1.8 %
Diabetes mellitus	8.8 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	64.5%
State	29.7%
Outside State	5.8%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	6.9 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	206
Occupancy Rate	44.0 %
Ownership.Control	Private, Non-Profit
Medicare Discharges	28.0 %
Case Mix Index (CMI)	1.9373

STAFFING:

Total Number of Physicians	349
Percent of Physicians Board Certified Specialists	71.1 %
Medical Residents/Interns	2
Registered Nurses	75
Licensed Practical Nurses	32

** Except for CMI

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	Yes
Psychiatric	Yes
Medicare Swing Beds	No

*** Not used in calculating mortality rates**

WESTERN MEDICAL CENTER SANTA ANA

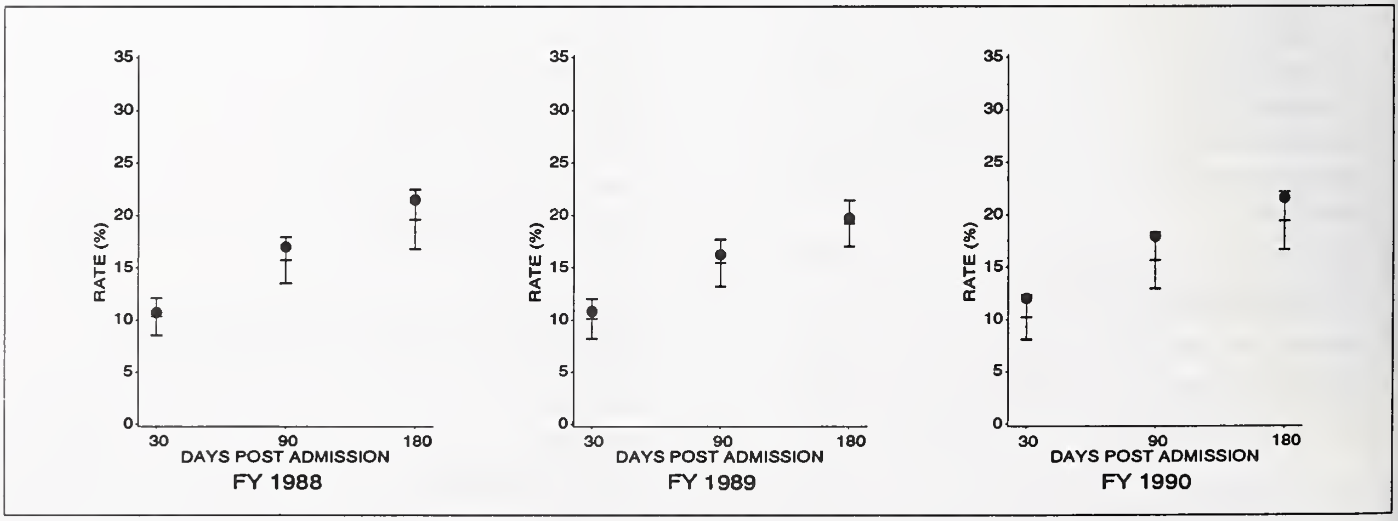
1001 N TUSTIN AVENUE
SANTA ANA, CA 92705
Medicare Provider Number: 050065

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1507	12.0	10.2	1.1	17.9	15.6	1.3	21.6	19.4	1.4
CONDITIONS:										
Acute Myocardial Infarction	60	23.3	23.8	6.5	31.7	28.2	6.8	35.0	31.5	6.5
Congestive Heart Failure	84	20.2	17.3	6.0	31.0	27.3	6.2	35.7	33.8	5.5
Pneumonia/Influenza	56	26.8	17.9	9.1	32.1	24.3	8.6	33.9	28.3	9.1
Chronic Obstructive Pulmonary Disease	20	20.0	8.4	-----	25.0	14.9	-----	40.0	20.0	-----
Transient Cerebral Ischemia	17	5.9	2.6	-----	5.9	5.6	-----	11.8	9.0	-----
Stroke	59	16.9	23.6	8.2	27.1	30.6	7.5	28.8	34.8	7.2
Hip Fracture	35	5.7	6.0	-----	5.7	10.8	-----	5.7	14.1	-----
Sepsis	20	40.0	34.6	-----	55.0	45.0	-----	60.0	51.0	-----
PROCEDURES:										
Angioplasty	25	4.0	2.1	-----	4.0	2.8	-----	4.0	3.5	-----
Coronary Artery Bypass Graft	37	8.1	6.2	-----	8.1	8.6	-----	8.1	9.6	-----
Initial Pacemaker Insertion	20	5.0	2.9	-----	5.0	5.7	-----	10.0	8.2	-----
Carotid Endarterectomy	7	0.0	1.4	-----	0.0	2.6	-----	0.0	3.8	-----
Hip Replacement/Reconstruction	17	0.0	4.3	-----	0.0	7.8	-----	0.0	10.3	-----
Open Reduction of Hip Fracture	19	10.5	5.8	-----	10.5	10.9	-----	10.5	14.6	-----
Prostatectomy	67	1.5	0.8	1.4	1.5	1.7	1.6	1.5	3.0	2.4
Cholecystectomy	20	0.0	2.7	-----	0.0	5.2	-----	5.0	7.0	-----
Hysterectomy	11	0.0	0.4	-----	0.0	0.9	-----	0.0	1.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988 FY 1989 FY 1990

WESTERN MEDICAL CENTER SANTA ANA

Medicare Provider Number: 050065

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	73.6 years	Cancer	8.4 %
Proportion female	56.9 %	Chronic cardiovascular disease	43.2 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	0.9 %
Referred by personal or HMO physician	43.1 %	Chronic renal disease	5.8 %
Transferred from skilled nursing facility	6.8 %	Chronic pulmonary disease	14.9 %
Admitted for elective procedure	7.1 %	Cerebrovascular degeneration	2.6 %
Admitted for emergency	55.9 %	Diabetes mellitus	8.0 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		MEDICARE AVERAGE LENGTH OF STAY:	
County/City	86.2%	Hospital	7.5 Days
State	10.4%	State	7.1 Days
Outside State	3.4%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		SPECIALTY SERVICES:	
Total Beds	276	Burn Unit	No
Occupancy Rate	59.0 %	Cardiac Intensive Care	Yes
Ownership.Control	Private, Non-Profit	Comprehensive Geriatric	No
Medicare Discharges	18.7 %	Hospice Care	No
Case Mix Index (CMI)	1.4808	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	Yes
Total Number of Physicians	295	Other Intensive Care	Yes
Percent of Physicians Board Certified Specialists	72.9 %	Trauma Center	Yes
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	0	Alcohol/Drug	No
Registered Nurses	284	Rehabilitation	No
Licensed Practical Nurses	35	Psychiatric	No
		Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

WESTLAKE COMMUNITY HOSPITAL

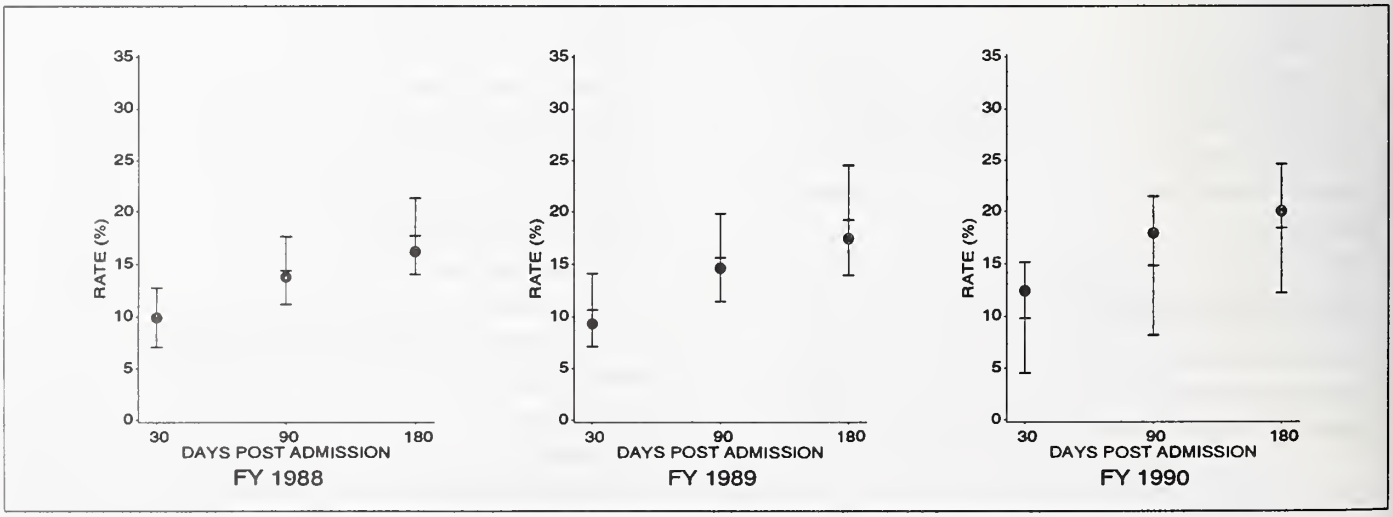
4415 S LAKEVIEW CANYON ROAD
WESTLAKE VILLAGE, CA 91361
Medicare Provider Number: 050593

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	420	12.4	9.8	2.7	17.9	14.8	3.3	20.0	18.4	3.1
CONDITIONS:										
Acute Myocardial Infarction	7	0.0	21.3	-----	0.0	23.4	-----	0.0	25.8	-----
Congestive Heart Failure	25	4.0	12.7	-----	16.0	19.3	-----	20.0	24.5	-----
Pneumonia/Influenza	16	25.0	16.1	-----	25.0	21.5	-----	31.3	25.0	-----
Chronic Obstructive Pulmonary Disease	6	16.7	6.2	-----	16.7	11.0	-----	16.7	14.9	-----
Transient Cerebral Ischemia	6	0.0	1.4	-----	0.0	3.3	-----	0.0	5.5	-----
Stroke	18	22.2	15.3	-----	22.2	21.5	-----	27.8	24.8	-----
Hip Fracture	17	29.4	6.9	-----	29.4	12.5	-----	35.3	16.5	-----
Sepsis	14	35.7	26.8	-----	35.7	33.2	-----	35.7	37.5	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	2	0.0	3.3	-----	0.0	7.7	-----	0.0	12.0	-----
Carotid Endarterectomy	1	0.0	1.6	-----	0.0	3.0	-----	0.0	4.3	-----
Hip Replacement/Reconstruction	8	12.5	3.0	-----	12.5	6.0	-----	12.5	8.8	-----
Open Reduction of Hip Fracture	9	22.2	6.6	-----	22.2	11.8	-----	33.3	15.6	-----
Prostatectomy	5	0.0	0.6	-----	0.0	1.1	-----	0.0	1.9	-----
Cholecystectomy	8	0.0	1.6	-----	0.0	2.5	-----	0.0	3.2	-----
Hysterectomy	3	0.0	1.5	-----	0.0	3.6	-----	0.0	5.4	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



WESTLAKE COMMUNITY HOSPITAL

Medicare Provider Number: 050593

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	76.0 years
Proportion female	58.6 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	44.8 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	16.9 %
Admitted for emergency	52.9 %

COMORBIDITIES:	
Cancer	8.6 %
Chronic cardiovascular disease	34.3 %
Chronic liver disease	1.0 %
Chronic renal disease	2.1 %
Chronic pulmonary disease	17.4 %
Cerebrovascular degeneration	2.1 %
Diabetes mellitus	4.5 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	64.4%
State	29.9%
Outside State	5.7%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	7.2 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	98
Occupancy Rate	40.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	18.6 %
Case Mix Index (CMI)	1.2824
STAFFING:	
Total Number of Physicians	154
Percent of Physicians Board Certified Specialists	76.0 %
Medical Residents/Interns	0
Registered Nurses	80
Licensed Practical Nurses	8

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	Yes
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	Yes
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

WESTSIDE HOSPITAL

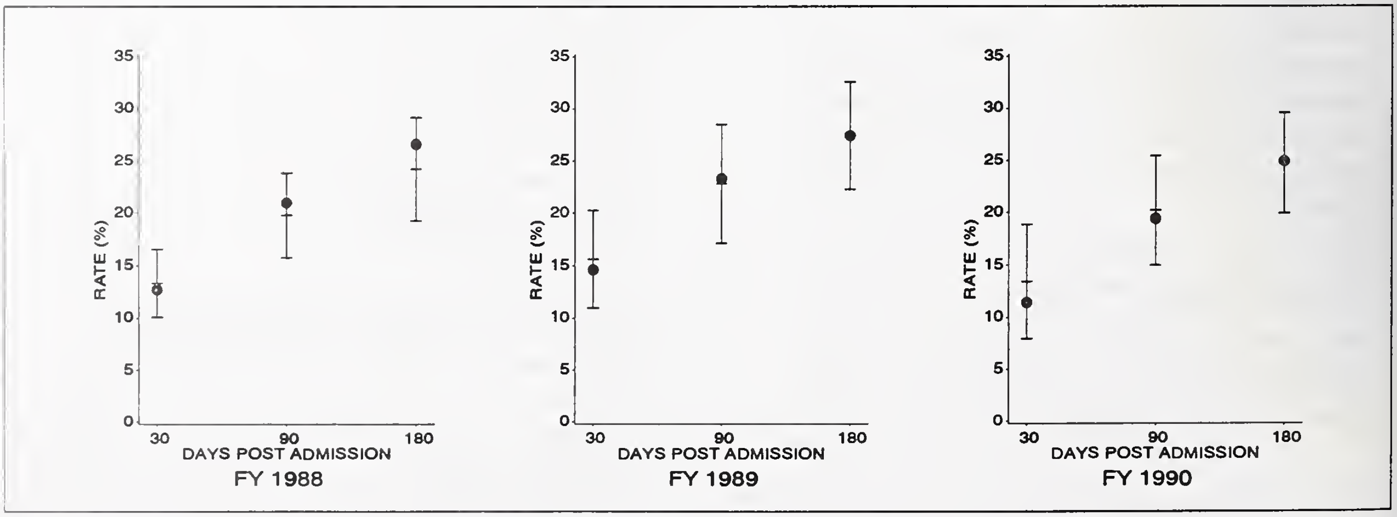
910 S FAIRFAX AVE
LOS ANGELES, CA 90036
Medicare Provider Number: 050328

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	325	11.4	13.4	2.7	19.4	20.2	2.6	24.9	24.7	2.4
CONDITIONS:										
Acute Myocardial Infarction	3	0.0	13.6	-----	0.0	15.1	-----	0.0	16.7	-----
Congestive Heart Failure	23	13.0	15.5	-----	17.4	24.1	-----	17.4	29.7	-----
Pneumonia/Influenza	9	11.1	15.9	-----	11.1	23.3	-----	11.1	27.6	-----
Chronic Obstructive Pulmonary Disease	1	0.0	26.3	-----	0.0	50.3	-----	100.0	63.7	-----
Transient Cerebral Ischemia	8	0.0	2.2	-----	0.0	4.9	-----	0.0	7.8	-----
Stroke	14	21.4	27.2	-----	42.9	34.1	-----	50.0	38.2	-----
Hip Fracture	5	0.0	7.6	-----	0.0	13.3	-----	0.0	17.6	-----
Sepsis	18	16.7	26.0	-----	44.4	37.6	-----	50.0	43.3	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	1	0.0	3.3	-----	0.0	7.9	-----	0.0	13.1	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	4	0.0	6.9	-----	0.0	11.9	-----	0.0	15.6	-----
Open Reduction of Hip Fracture	1	0.0	9.1	-----	0.0	18.4	-----	0.0	25.0	-----
Prostatectomy	11	0.0	0.8	-----	0.0	1.8	-----	9.1	2.9	-----
Cholecystectomy	1	0.0	3.2	-----	0.0	7.2	-----	0.0	10.3	-----
Hysterectomy	1	0.0	0.0	-----	0.0	0.1	-----	0.0	0.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



WESTSIDE HOSPITAL
Medicare Provider Number: 050328

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	78.8 years
Proportion female	61.8 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	33.5 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.0 %
Admitted for emergency	66.5 %

COMORBIDITIES:	
Cancer	3.1 %
Chronic cardiovascular disease	39.4 %
Chronic liver disease	1.2 %
Chronic renal disease	3.7 %
Chronic pulmonary disease	16.0 %
Cerebrovascular degeneration	7.1 %
Diabetes mellitus	8.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	91.8%
State	6.2%
Outside State	2.0%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	6.6 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	81
Occupancy Rate	23.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	47.5 %
Case Mix Index (CMI)	1.3253
STAFFING:	
Total Number of Physicians	52
Percent of Physicians Board Certified Specialists	76.9 %
Medical Residents/Interns	0
Registered Nurses	27
Licensed Practical Nurses	3

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	Yes
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

WHITE MEMORIAL MEDICAL CENTER

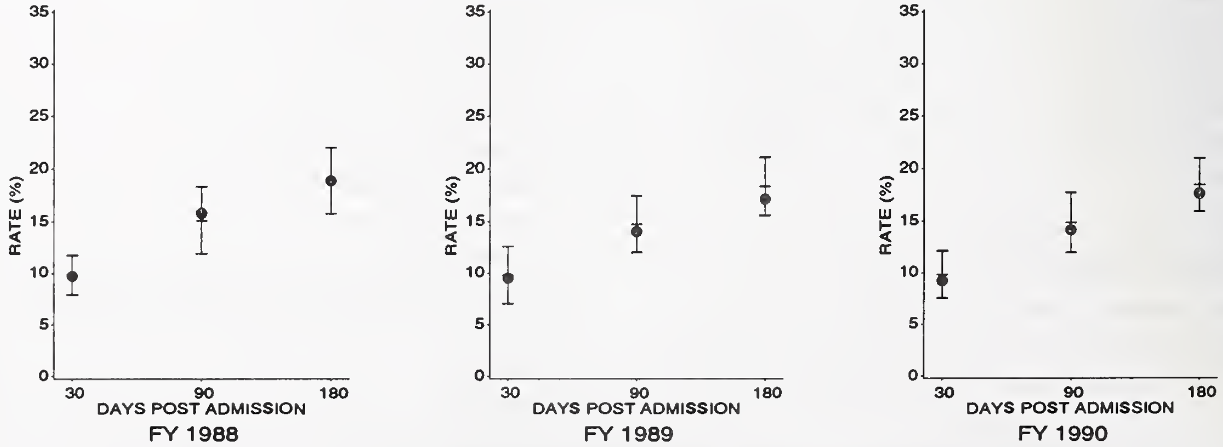
1720 BROOKLYN AVE
LOS ANGELES, CA 90033
Medicare Provider Number: 050103

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	1386	9.2	9.8	1.1	14.1	14.8	1.5	17.6	18.4	1.3
CONDITIONS:										
Acute Myocardial Infarction	31	22.6	24.3	-----	22.6	27.6	-----	22.6	30.2	-----
Congestive Heart Failure	96	13.5	13.4	5.4	18.7	21.8	7.8	21.9	27.9	9.3
Pneumonia/Influenza	66	25.8	16.5	6.5	30.3	22.6	6.2	33.3	26.3	6.6
Chronic Obstructive Pulmonary Disease	4	0.0	6.0	-----	0.0	10.2	-----	0.0	13.9	-----
Transient Cerebral Ischemia	17	0.0	1.2	-----	0.0	2.8	-----	5.9	4.8	-----
Stroke	78	16.7	20.4	6.7	20.5	26.0	6.8	25.6	29.5	6.0
Hip Fracture	13	0.0	5.4	-----	0.0	9.5	-----	0.0	12.0	-----
Sepsis	35	34.3	26.4	-----	45.7	37.2	-----	54.3	42.5	-----
PROCEDURES:										
Angioplasty	17	0.0	5.3	-----	5.9	7.0	-----	11.8	8.1	-----
Coronary Artery Bypass Graft	23	4.3	8.3	-----	17.4	12.7	-----	17.4	15.0	-----
Initial Pacemaker Insertion	12	16.7	3.1	-----	25.0	6.9	-----	33.3	10.1	-----
Carotid Endarterectomy	0									
Hip Replacement/Reconstruction	18	0.0	2.3	-----	0.0	4.3	-----	0.0	5.8	-----
Open Reduction of Hip Fracture	3	0.0	6.1	-----	0.0	11.2	-----	0.0	14.3	-----
Prostatectomy	39	2.6	1.3	-----	5.1	3.0	-----	5.1	5.1	-----
Cholecystectomy	21	9.5	1.8	-----	14.3	3.4	-----	14.3	4.8	-----
Hysterectomy	7	0.0	1.4	-----	14.3	3.1	-----	14.3	4.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



WHITE MEMORIAL MEDICAL CENTER

Medicare Provider Number: 050103

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		**COMORBIDITIES:**	
Average age at admission	72.6 years	Cancer	6.4 %
Proportion female	55.8 %	Chronic cardiovascular disease	30.7 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	2.5 %
Referred by personal or HMO physician	49.9 %	Chronic renal disease	8.5 %
Transferred from skilled nursing facility	0.1 %	Chronic pulmonary disease	6.3 %
Admitted for elective procedure	46.6 %	Cerebrovascular degeneration	3.8 %
Admitted for emergency	50.1 %	Diabetes mellitus	11.9 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:		**MEDICARE AVERAGE LENGTH OF STAY:**	
County/City	94.4%	Hospital	8.3 Days
State	5.0%	State	7.1 Days
Outside State	0.6%	National	8.6 Days
Total	100.0%		

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:		**SPECIALTY SERVICES:**	
Total Beds	356	Burn Unit	No
Occupancy Rate	73.0 %	Cardiac Intensive Care	Yes
Ownership/Control	Church	Comprehensive Geriatric	Yes
Medicare Discharges	22.6 %	Hospice Care	No
Case Mix Index (CMI)	1.4976	Medical/Surgical Intensive Care	Yes
STAFFING:		Organ/Tissue Transplant	No
Total Number of Physicians	42	Other Intensive Care	No
Percent of Physicians Board Certified Specialists	83.3 %	Trauma Center	No
		OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Medical Residents/Interns	(Not Available)	Alcohol/Drug	Yes
Registered Nurses	(Not Available)	Rehabilitation	Yes
Licensed Practical Nurses	(Not Available)	Psychiatric	Yes
		Medicare Swing Beds	Yes

** Except for CMI

* Not used in calculating mortality rates

WHITTIER HOSPITAL

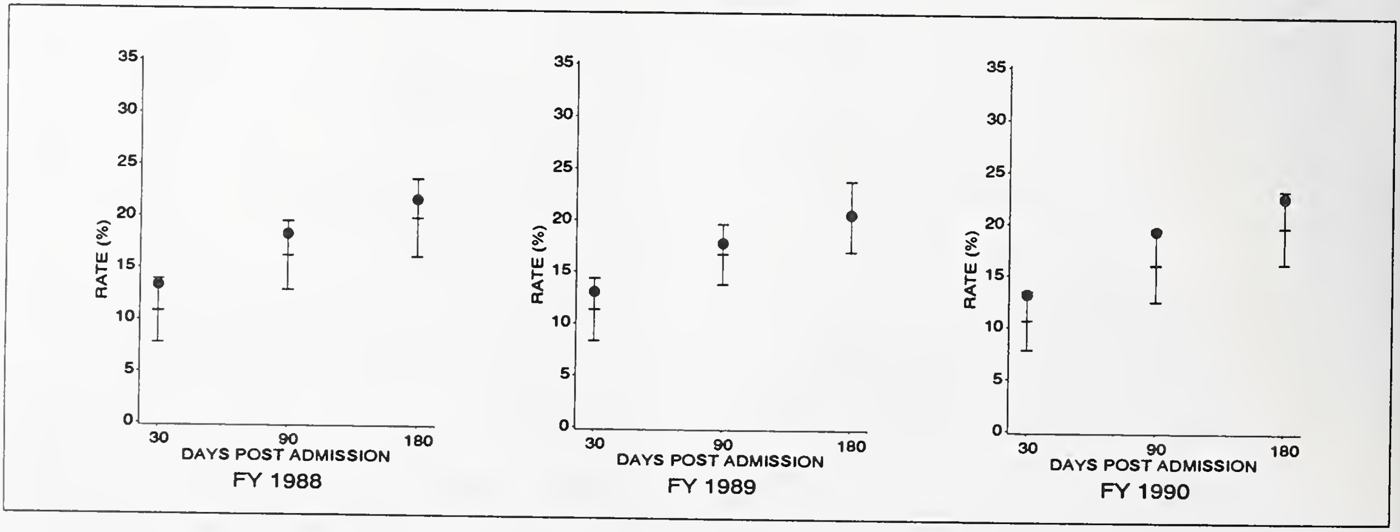
15151 JANINE DR
WHITTIER, CA 90605
Medicare Provider Number: 050175

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	840	13.1	10.6	1.4	19.3	16.0	1.8	22.6	19.7	1.8
CONDITIONS:										
Acute Myocardial Infarction	17	17.6	22.4	-----	17.6	25.6	-----	17.6	28.2	-----
Congestive Heart Failure	31	12.9	13.9	-----	19.4	22.3	-----	22.6	28.0	-----
Pneumonia/Influenza	55	14.5	16.3	6.2	18.2	22.2	6.2	23.6	26.3	6.4
Chronic Obstructive Pulmonary Disease	19	15.8	9.0	-----	21.1	15.6	-----	26.3	20.2	-----
Transient Cerebral Ischemia	17	0.0	1.8	-----	5.9	4.2	-----	5.9	7.1	-----
Stroke	37	27.0	15.2	-----	32.4	21.4	-----	35.1	24.8	-----
Hip Fracture	20	15.0	6.9	-----	25.0	12.0	-----	25.0	15.4	-----
Sepsis	25	16.0	28.9	-----	32.0	39.6	-----	32.0	45.2	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	4	0.0	1.9	-----	0.0	3.7	-----	0.0	5.1	-----
Carotid Endarterectomy	2	0.0	1.8	-----	0.0	3.2	-----	0.0	4.6	-----
Hip Replacement/Reconstruction	7	14.3	1.8	-----	14.3	3.4	-----	14.3	4.8	-----
Open Reduction of Hip Fracture	14	7.1	7.0	-----	21.4	12.3	-----	21.4	15.8	-----
Prostatectomy	24	4.2	1.0	-----	4.2	2.3	-----	12.5	3.8	-----
Cholecystectomy	13	7.7	4.3	-----	7.7	8.2	-----	7.7	10.7	-----
Hysterectomy	3	0.0	0.1	-----	0.0	0.1	-----	0.0	0.2	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



WHITTIER HOSPITAL

Medicare Provider Number: 050175

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:

Average age at admission	74.7 years
Proportion female	63.2 %

ADMISSION SOURCES/TYPES:

Referred by personal or HMO physician	91.1 %
Transferred from skilled nursing facility	0.0 %
Admitted for elective procedure	0.7 %
Admitted for emergency	80.7 %

COMORBIDITIES:

Cancer	5.8 %
Chronic cardiovascular disease	34.5 %
Chronic liver disease	1.4 %
Chronic renal disease	5.0 %
Chronic pulmonary disease	17.0 %
Cerebrovascular degeneration	2.3 %
Diabetes mellitus	9.3 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:

County/City	72.6%
State	25.2%
Outside State	2.2%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:

Hospital	7.3 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:

Total Beds	179
Occupancy Rate	36.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	(Not Available)
Case Mix Index (CMI)	1.3195

STAFFING:

Total Number of Physicians	(Not Available)
Percent of Physicians Board Certified Specialists	(Not Available)
Medical Residents/Interns	(Not Available)
Registered Nurses	(Not Available)
Licensed Practical Nurses	(Not Available)

SPECIALTY SERVICES:

Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No

OTHER SPECIALTY/HOSPITAL-BASED SERVICES:

Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

* Not used in calculating mortality rates

WOODRUFF COMMUNITY HOSPITAL INC

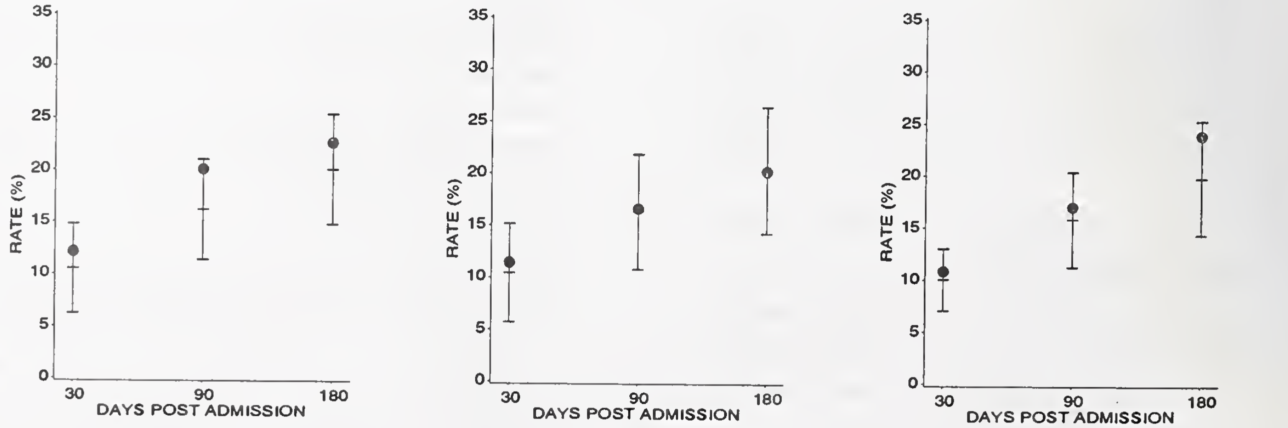
3800 WOODRUFF AVENUE
LONG BEACH, CA 90808
Medicare Provider Number: 050021

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	435	10.8	10.0	1.5	17.0	15.8	2.3	23.9	19.8	2.8
CONDITIONS:										
Acute Myocardial Infarction	1	0.0	36.8	-----	100.0	40.0	-----	100.0	41.9	-----
Congestive Heart Failure	26	19.2	15.2	-----	23.1	24.2	-----	34.6	30.7	-----
Pneumonia/Influenza	37	16.2	19.8	-----	27.0	27.6	-----	35.1	32.5	-----
Chronic Obstructive Pulmonary Disease	5	0.0	5.2	-----	20.0	10.3	-----	20.0	14.2	-----
Transient Cerebral Ischemia	3	0.0	1.9	-----	0.0	4.3	-----	0.0	7.2	-----
Stroke	6	0.0	11.0	-----	0.0	15.9	-----	0.0	18.6	-----
Hip Fracture	10	10.0	5.1	-----	10.0	8.9	-----	30.0	11.7	-----
Sepsis	13	30.8	19.9	-----	38.5	28.2	-----	46.2	33.1	-----
PROCEDURES:										
Angioplasty	0									
Coronary Artery Bypass Graft	0									
Initial Pacemaker Insertion	7	0.0	2.7	-----	0.0	5.7	-----	0.0	8.3	-----
Carotid Endarterectomy	1	0.0	0.9	-----	0.0	1.7	-----	0.0	2.5	-----
Hip Replacement/Reconstruction	10	10.0	4.3	-----	10.0	7.7	-----	30.0	10.0	-----
Open Reduction of Hip Fracture	0									
Prostatectomy	30	3.3	1.1	-----	3.3	2.5	-----	3.3	4.1	-----
Cholecystectomy	5	20.0	9.0	-----	20.0	18.0	-----	20.0	23.8	-----
Hysterectomy	1	0.0	0.2	-----	0.0	0.3	-----	0.0	0.5	-----

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

OBSERVED MORTALITY RATE (•) AND PREDICTED RANGE (± 2 SD) FOR MEDICARE PATIENT ADMISSIONS FOR ALL CAUSES



FY 1988

FY 1989

FY 1990

WOODRUFF COMMUNITY HOSPITAL INC
Medicare Provider Number: 050021

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	76.1 years
Proportion female	60.0 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	19.8 %
Transferred from skilled nursing facility	3.4 %
Admitted for elective procedure	7.8 %
Admitted for emergency	5.1 %

COMORBIDITIES:	
Cancer	6.9 %
Chronic cardiovascular disease	31.0 %
Chronic liver disease	0.5 %
Chronic renal disease	1.6 %
Chronic pulmonary disease	23.4 %
Cerebrovascular degeneration	3.9 %
Diabetes mellitus	6.7 %

ORIGIN AND LENGTH OF STAY OF MEDICARE ADMISSIONS*

ORIGIN OF MEDICARE PATIENT ADMISSION:	
County/City	77.3%
State	21.6%
Outside State	1.1%
Total	100.0%

MEDICARE AVERAGE LENGTH OF STAY:	
Hospital	5.4 Days
State	7.1 Days
National	8.6 Days

HOSPITAL CHARACTERISTICS*

SOURCE: AHA Annual Survey of Hospitals** - Survey Year 1990

PROFILE:	
Total Beds	99
Occupancy Rate	29.0 %
Ownership/Control	Private, For Profit
Medicare Discharges	61.3 %
Case Mix Index (CMI)	1.3145
STAFFING:	
Total Number of Physicians	36
Percent of Physicians Board Certified Specialists	66.7 %
Medical Residents/Interns	0
Registered Nurses	30
Licensed Practical Nurses	10

SPECIALTY SERVICES:	
Burn Unit	No
Cardiac Intensive Care	No
Comprehensive Geriatric	No
Hospice Care	No
Medical/Surgical Intensive Care	Yes
Organ/Tissue Transplant	No
Other Intensive Care	No
Trauma Center	No
OTHER SPECIALTY/HOSPITAL-BASED SERVICES:	
Alcohol/Drug	No
Rehabilitation	No
Psychiatric	No
Medicare Swing Beds	No

** Except for CMI

*** Not used in calculating mortality rates**

CALIFORNIA

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%) 30 DAYS OBS	30 DAYS PRED	30 DAYS SD*	90 DAYS OBS	90 DAYS PRED	90 DAYS SD*	180 DAYS OBS	180 DAYS PRED	180 DAYS SD*
ALL CAUSES	528,454	9.6	9.2	0.1	14.7	14.1	0.2	18.2	17.5	0.1
CONDITIONS:										
Acute Myocardial Infarction	15,436	23.8	24.8	0.6	28.0	27.9	0.9	30.6	30.6	0.8
Congestive Heart Failure	26,725	14.6	14.5	0.2	23.1	23.0	0.4	29.5	29.1	0.5
Pneumonia/Influenza	25,005	16.2	15.3	0.4	22.9	21.1	0.4	27.3	25.0	0.7
Chronic Obstructive Pulmonary Disease	7,920	9.0	7.9	0.3	15.9	13.9	0.5	20.6	18.4	0.5
Transient Cerebral Ischemia	6,433	2.0	1.8	0.3	4.5	4.1	0.5	7.1	6.6	0.6
Stroke	21,120	20.1	19.9	0.4	27.1	26.4	0.5	31.2	30.2	0.6
Hip Fracture	14,133	6.7	6.3	0.3	12.1	11.3	0.5	15.6	14.8	0.5
Sepsis	7,376	25.2	24.3	0.5	33.6	32.5	1.1	38.8	37.3	1.3
PROCEDURES:										
Angioplasty	6,829	2.5	2.8	0.3	3.6	3.7	0.3	4.7	4.7	0.4
Coronary Artery Bypass Graft	7,653	6.1	5.8	0.5	8.3	8.3	0.6	9.6	9.4	0.7
Initial Pacemaker Insertion	4,640	2.8	3.2	0.4	5.8	6.2	0.6	8.4	8.9	0.7
Carotid Endarterectomy	3,019	1.4	1.4	0.2	2.8	2.6	0.4	3.9	3.8	0.4
Hip Replacement/Reconstruction	11,665	3.5	3.0	0.3	6.4	5.6	0.4	8.4	7.6	0.4
Open Reduction of Hip Fracture	6,964	6.3	5.8	0.4	11.9	10.7	0.7	15.3	14.2	0.7
Prostatectomy	18,545	0.8	0.8	0.1	1.8	1.8	0.1	3.0	3.2	0.2
Cholecystectomy	9,477	2.6	2.4	0.2	4.5	4.4	0.2	6.0	5.9	0.3
Hysterectomy	4,922	0.8	0.6	0.4	1.5	1.4	0.7	2.3	2.3	0.8

* The Standard Deviation (SD) is not calculated if the number of deaths or cases is too small for satisfactory estimation.

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:		COMORBIDITIES:	
Average age at admission	74.2 years	Cancer	7.8 %
Proportion female	55.2 %	Chronic cardiovascular disease	35.2 %
ADMISSION SOURCES/TYPES:		Chronic liver disease	1.1 %
Referred by personal or HMO physician	47.4 %	Chronic renal disease	3.7 %
Transferred from skilled nursing facility	1.6 %	Chronic pulmonary disease	15.0 %
Admitted for elective procedure	22.3 %	Cerebrovascular degeneration	3.8 %
Admitted for emergency	35.0 %	Diabetes mellitus	7.3 %

ALL STATES

FY 1990 MEDICARE HOSPITAL MORTALITY RATES

CATEGORY	NUMBER OF CASES	MORTALITY RATES (%)								
		30 DAYS			90 DAYS			180 DAYS		
		OBS	PRED	SD*	OBS	PRED	SD*	OBS	PRED	SD*
ALL CAUSES	6,542,299	9.0	9.0	-----	13.9	13.7	-----	17.3	17.1	-----
CONDITIONS:										
Acute Myocardial Infarction	204,673	25.3	25.6	-----	29.5	28.7	-----	32.1	31.4	-----
Congestive Heart Failure	335,426	14.3	14.4	-----	22.9	22.8	-----	29.2	29.0	-----
Pneumonia/Influenza	313,303	15.3	15.5	-----	21.5	21.3	-----	25.5	25.1	-----
Chronic Obstructive Pulmonary Disease	107,387	8.0	8.0	-----	14.1	14.0	-----	18.7	18.5	-----
Transient Cerebral Ischemia	96,866	1.8	1.8	-----	4.0	4.0	-----	6.4	6.5	-----
Stroke	241,803	19.7	19.8	-----	26.5	26.3	-----	30.4	30.0	-----
Hip Fracture	163,386	6.7	6.5	-----	11.7	11.5	-----	15.1	15.0	-----
Sepsis	80,999	25.6	25.7	-----	34.6	33.8	-----	39.8	38.6	-----
PROCEDURES:										
Angioplasty	58,026	3.0	3.0	-----	4.0	4.0	-----	5.0	4.9	-----
Coronary Artery Bypass Graft	80,798	6.0	5.7	-----	8.3	8.1	-----	9.5	9.2	-----
Initial Pacemaker Insertion	49,642	3.2	3.3	-----	6.5	6.3	-----	9.1	9.1	-----
Carotid Endarterectomy	29,990	1.6	1.5	-----	2.8	2.8	-----	4.0	4.1	-----
Hip Replacement/Reconstruction	122,156	3.4	3.2	-----	6.2	5.9	-----	8.1	8.0	-----
Open Reduction of Hip Fracture	80,075	6.1	6.0	-----	11.2	11.0	-----	14.5	14.5	-----
Prostatectomy	211,087	0.9	1.0	-----	2.2	2.3	-----	3.7	3.8	-----
Cholecystectomy	124,259	2.9	2.7	-----	5.0	4.9	-----	6.5	6.5	-----
Hysterectomy	53,905	0.7	0.7	-----	1.4	1.5	-----	2.2	2.4	-----

* The Standard Deviation (SD) is not calculated.

FY1990 VALUES FOR SELECTED EXPLANATORY FACTORS USED TO PREDICT MORTALITY RATES

DEMOGRAPHICS:	
Average age at admission	74.1 years
Proportion female	55.9 %
ADMISSION SOURCES/TYPES:	
Referred by personal or HMO physician	46.1 %
Transferred from skilled nursing facility	1.1 %
Admitted for elective procedure	22.0 %
Admitted for emergency	46.5 %

COMORBIDITIES:	
Cancer	7.6 %
Chronic cardiovascular disease	36.6 %
Chronic liver disease	1.0 %
Chronic renal disease	3.4 %
Chronic pulmonary disease	15.0 %
Cerebrovascular degeneration	3.9 %
Diabetes mellitus	8.0 %

Hospital Comments

ALVARADO
HOSPITAL
MEDICAL CENTER
A National Medical Enterprises Health Care Facility
The Best of Health.

Provider Number 0505-83

March 13, 1992

Gail Wilensky Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management & Security
Room 3-A-12 Security Office Park Building
6325 Security Blvd.
Baltimore, Maryland 21207-5187
Attn: Robert Moore

Dear Ms. Wilensky:

In reviewing the FY 1990 Hospital Mortality Rates, Alvarado Hospital Medical Center has found our low mortality rates reflect the excellent quality of care provided to our patients. Our overall observed rates within the 30, 90, and 180 days fall well within the predicted ranges.

In the categories where the total number of cases was below 50 (i.e. a statistically invalid sample size according to HCFA) it appears that we exceeded the predicted rates in two categories: Chronic Obstructive Pulmonary Disease and Transient Cerebral Ischemia. If, however, FY '88 and FY '89 are trended with FY '90, we fall well below the predicted rates. Both of these categories have a very small number of cases (42 and 21 respectively) with a small number of deaths (5 and 1 respectively).

There was one category where we fell outside of the predicted standard deviation: Pneumonia/Influenza. According to the HCFA statistics, Alvarado Hospital Medical Center's mortality rate has increased from FY '88 and FY '89 in this category. Our in-depth review revealed some interesting changes in our patient mix.

1) Upon review of all of our FY '89 and FY '90 pneumonia cases, we had a much lower mortality rate than HCFA states. We had approximately the same number of pneumonia patients both years with an increase in mortality rate from 5.5% in FY '89 to 9.5% in FY '90. We discovered, however, that we saw a tremendous rise in the number of patients transferred from Skilled Nursing Facilities with this diagnosis from only 22% in FY '89 to 53% in FY '90. SNF patients are typically sicker than the population who are admitted from home.

2) Eight (or 26%) patients in the HCFA sample who expired were admitted in a moribund condition and expired within 24 hours of admission. Six of these eight came from Skilled Nursing Facilities.

3) The average age of the mortality patients was 81; the median 83.

4) 13 or 42% of the mortality patients in the HCFA sample had comorbid conditions.

Generally, we would like to state these concerns:

1) HCFA has not linked the cause of death with the diagnoses and procedures given. There may be no connection at all between the death and when the patient was previously hospitalized (i.e. the patient could have died in a car accident!)

2) The total number of cases selected only reflects a portion of our total number of Medicare admissions for this time period (as can be evidenced in our comment above that identifies our mortality rate for pneumonia). Therefore the statistics are subject to error.

3) Statistically small samples (under 50) should probably not be included in the mortality rates.

Sincerely,

Barry Weinbaum
Chief Executive Officer

AMI Garden Grove Hospital
and Medical Center
Office of Administration

March 18, 1992

Hospital # 050230

Gail R. Wilenski, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

Attn: Robert Moore

The following comments relate to the Medicare Hospital Information - 1992 as provided to Garden Grove Hospital & Medical Center:

Our report reflects observed rates more than one standard deviation than the predicted in the Category of All Causes and under the conditions of Congestive Heart Failure, Pneumonia/ Influenza and Stroke. Our indepth analysis of the data utilized to compile this report and the FY1990 values for selected explanatory factors used to predict mortality rates revealed the following: Your statistics indicate that 70.2% of the patients included in the study were admitted "for emergency" and 0% were admitted from "skilled nursing facility." Of these classified as emergency, our records revealed the source of admission as:

Physician Referral (Direct)	29.5%
Transferred from SNF	40.5%
ER Originated	29.9%

Referring to the information provided relative to the variables used in computing the predicted mortality rates for each hospital, our PRED would be significantly different using the above admission breakdown.

Thank you for including our comments with our FY 1990 Mortality Data.

Sincerely,

Mark A. Meyers
Executive Director

12601 Garden Grove Boulevard, Garden Grove, California 92643-1959 714 537-5160

Valley Medical Center

1688 East Main
El Cajon, California 92021

619 440-1122

March 13, 1992

Ms. Gail Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

MEDICARE PROVIDER # 050186

Dear Ms. Wilensky:

This letter is in response to notification of intent to release the FY 1990 Medicare Mortality Data.

Valley Medical Center (VMC) is located in one of the most popular retirement areas in the United States and for this reason serves a patient population that is most atypical of an "average" hospital : our patients are older, sicker, and far more likely to be admitted for emergency treatment of multiple medical conditions, including complications of chronic conditions such as cardiovascular disease and pulmonary obstructive disease.

While we would most like to see mortality data releases based on a severity-of-illness model, we are pleased that HCFA has this year included additional "measures of uncertainty" such as the Standardized Mortality Ratio tables, and the data necessary to calculate prediction intervals at the 75, 95, and 99 % confidence levels.We would like to emphasize, however, that this additional data is of very limited value if it is not included in the media release.

VMC is committed to the treatment of the special needs of geriatric patients, and has in recent years implemented a number of quality enhancement programs such as routine patient satisfaction monitoring, routine physician satisfaction monitoring, and a hospital-wide Continuous Quality Improvement program.

I thank you for the opportunity to comment on this data release.

Sincerely,

W E Nix

William E. Nix
Administrator

ANAHEIM
MEMORIAL
HOSPITAL

Medicare Provider No. 050226

ANAHEIM MEMORIAL HOSPITAL'S RESPONSE TO FISCAL YEAR 1990 MEDICARE MORTALITY RATES

Anaheim Memorial Hospital is a 220-bed adult acute care facility with a 20-bed Skilled Nursing Center, whose case mix includes a high risk patient population with major medical and surgical conditions. Anaheim Memorial Hospital is a full service medical center offering care in specialty areas of cardiology, cardiovascular surgery, oncology, major orthopedic services, pulmonary medicine and general medical/surgical services.

The hospital specific mortality data reported by HCFA has been verified and reviewed by hospital administration, Chief of the Medical Staff, Physician Chairman of the Utilization Review and Quality Improvement Committees, the Director of Quality Services and Coding Supervisor of Medical Records.

As reflected in previous years HCFA mortality data reports, Anaheim Memorial Hospital statistics are within the 95% prediction interval range for the overall mortality rate as well as the condition and procedure categories.

The Medical Staff at Anaheim Memorial Hospital conducts an intensive review of each medical record of every patient who expires at this facility with respect to the medical management and overall quality of care. Mortality review is an ongoing process of the Quality Improvement Program and is an integral part of Anaheim Memorial Hospital's effort towards continuous quality improvement.

On a broader scope, the hospitalwide Quality Improvement Program as well as peer review activities, guide our clinicians in continuously identifying ways to improve the delivery of patient care.

Thank you for the opportunity to present this response.

General Information: Katherine Dopler, Manager of Corporate Communications at (714) 999-6061.

Specific Questions Regarding Mortality Statistics: Jean Rico, Director of Quality Services at (714) 999-6054.

Sincerely,

Robert Sloane
President/Chief Executive Officer

1111 W. La Palma Avenue P.O. Box 3005 Anaheim, CA 92803 (714) 774-1450

Pete Wilson, Governor, State of California HEALTH AND WELFARE AGENCY

DEPARTMENT OF DEVELOPMENTAL SERVICES **050666**
CAMARILLO STATE HOSPITAL AND DEVELOPMENTAL CENTER

Box 6022, Camarillo, 93011-6022
Public No. (805) 484-3661
ATSS No. 644-2200
TDD (805) 987-1467
FAX 805-389-2700

William H. Loft, M.D. **Med/Surg Services** **Extension 2600**

March 18, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

ATTN: Robert Moore

Dear Mr. Moore:

I am writing to acquaint you with the unique characteristics of our hospital, which should be considered when evaluating the mortality data submitted in your 2/28/92 communication.

We are the only combined mentally disabled and developmentally disabled facility in the country. Our patient/client population consists of about 600 mentally disabled, and 600 developmentally disabled persons.

There is a relatively high incidence of assaultive and self-abusive behavior, with increasing likelihood of injury or death. Our patients/clients frequently become suicidal, and, in spite of our best efforts, they sometimes succeed.

We also have a sizeable geriatric population, including one ward of skilled nursing facility-type patients, who have a relatively high mortality rate, due to their age and general condition.

Our Acute Hospital Facility consists of one unit, out of a total of 40 units, and it draws its patients solely from the other 39. Your figures pertain only to this one unit, and it never has anyone but mentally or developmentally disabled persons as patients. The figures therefore cannot be reasonably compared to other acute hospital facilities.

Thank you for your consideration of our circumstances,

William H. Loft, M.D.
Director, Medical/Surgical Services

CEDARS-SINAI MEDICAL CENTER

DIRECT DIAL (310) 855-5147

March 18, 1992

Medicare Provider #050625

To Whom It May Concern:

The Health Care Financing Administration (HCFA) has once again made available the attached data on the mortality rates of Medicare patients treated at Cedars-Sinai Medical Center between October 1989 and September 1990. In this process, HCFA has developed a method of predicting mortality rates and has compared that to our observed morality rate. The purpose of this letter is to assist in the interpretation and evaluation of these results.

Cedars-Sinai Medical Center is the largest private, non-profit acute care hospital in the West with 1,119 licensed beds offering comprehensive medical and surgical services as well as extensive medical teaching and research programs. Medicare patients represent approximately a third of over 39,000 discharges annually.

Cedars-Sinai Medical Center is committed to the delivery of high quality care to all the patients it serves. To evaluate that care and identify opportunities to improve that care, we have developed a comprehensive ongoing quality assurance and peer review process. Mortality review is an integral part of that process. The medical staff carefully evaluates the medical management and overall care in each case reviewed in the quality assurance process. These reviews can lead to new or improved procedures or programs to assist us in better meeting the needs of our patients.

We appreciate the increasing public interest in having objective information on the quality of care rendered at our nation's hospitals. We are further encouraged and actively support the efforts of organizations like the Joint Commission on the Accreditation of Healthcare Organizations and the American Medical Association to develop more meaningful indicators of quality. As an institution, Cedars-Sinai Medical Center has been working with other health care providers to develop improved mechanisms to evaluate and measure the quality of care.

While we are confident that this data and the analysis performed by HCFA are highly reliable, it is important to note that we received the data less than five days before the deadline (3/20/92) for this written response. Consequently, we have done only a cursory analysis of the data which show that our mortality rates are remarkably low considering the complexity of the patients we treat. Furthermore, as has been observed in the past, it is important to note that mortality rates alone should not be used to judge overall quality.

Sincerely,

Michael L. Langberg

Michael L. Langberg, M.D.
Vice President for Medical Affairs

MLL:PGS:kml

CHARTER
COMMUNITY HOSPITAL
An FHP Managed Facility

March 19, 1992

MEDICARE #050575

Response to FY 1990 Medicare Hospital Mortality Rates:

The mortality rates for Charter Community Hospital, Hawaiian Gardens, California calculated for the Medicare Hospital Information - 1992 publication DO NOT accurately reflect actual rates experienced at the facility for FY 1990. The following errors were identified:

I. The number of cases observed for all causes in 1990 is 546, compared to 2,307 and 2,233 for fiscal years 1988 and 1989 respectively. All data was submitted on time to Blue Cross, Charter's fiscal intermediary, but less than 15% of total cases were submitted by Blue Cross to HCFA. (See Exhibit A)

II. Careful review of patients discharged in FY 1990 from Charter Community Hospital that show a date of death, reveal that several expiration dates exceed the 180 day threshold and DO NOT have an asterisk beside the date. These patients deaths may erroneously be included in the mortality analysis. (See Exhibit B)

III. There are several errors in the "Hospital Characteristics" summary that DO NOT correspond with American Hospital Association's annual 1990 survey: (See Exhibit C)

A. Medicare discharges of .6% are grossly understated, as Charter hospitalizes HMO patients covered a under risk contract with HFCA and HMO (see prior years). This error is evidenced by the average age at admission of 75.4 years, which is incorrect, and was calculated from only .6% of the discharges.

B. Based on the above, the case mix index was calculated using only these .6% of discharges under Medicare coverage. The actual CMI is much lower than the incorrect 1.2618 that is shown.

C. Charter Community Hospital DOES have cardiac and medical/surgical intensive care units. It does not have psychiatric hospital based services. All of these are incorrectly marked under "Specialty Services".

D. The above errors are substantiated by reviewing the large changes in PREDICTED mortality rates for FY 1990, when comparing to FY 1988 and FY 1989. (See Exhibit D)

Charter Community Hospital continues to provide high quality patient care as evidenced by the recent 1991 three year accreditation received by the JCAHO and California Medical Association, which was awarded with NO Type I recommendations. The HMO affiliated facility continues to adopt TQM under its Quality Improvement Process as required by various state and federal requirements.

Finally, the length of stay at Charter Community Hospital which affects calculation of mortality rates, cannot be viewed as in traditional fee-for-service facilities. The length of stay at Charter Community Hospital is part of a larger health care continuum. Most of the facility's Medicare discharges are to a transitional care facility to complete their recuperation and/or rehabilitation. Therefore predicted rates calculated on this LOS are not a accurate reflection of a patient's actual care plan.

Based on all of the above identified errors, we request recalculation of FY 1990 mortality rates before any publication is made.

Rob Lonardo
Associate Regional Vice President Hospitals
and Continuing Care

CHINO
COMMUNITY
HOSPITAL

Ref. No. 050586

March 19, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, MD 21207-5187
Attn: Robert Moore

Ms. Wilensky:

In reviewing the published 1990 Medicare hospital mortality rates, the data reflects the following observations:

> There were 606 total Medicare cases reported during the period with an observed mortality rate at 30 days, 90 days, and 180 days falling below the predicted rate.
>
> An analysis of the specific categories in which deaths occurred is as follows:

Conditions	**Total Patients**	**Deaths**	**Avg. Age**	**Expired in Hosp.**	**Disch. Viable***
Acute Myocardial Infact	23	6	77	5	1
Congestive Heart Failure	35	12	81	2	10
Pneumonia	36	13	81	4	9
COPD**	6	1	75	1	0
Stroke	31	14	81	5	9
Hip Fracture	16	3	74	1	2
Procedure					
Reduction Hip Fracture	9	3	74	1	2

* Died within one year of hospitalization not necessarily related to original complaint.

**Chronic Obstructive Pulmonary Disease

5451 Walnut Avenue
Chino, California 91710
Telephone (714) 464-8600
FAX (714) 464-8882

An Affiliate of
HEALTHTRUST
INC. The Hospital Company

Ref. No. 050586

We are very pleased to note that the graph shown in the report, Chino Community Hospital's observed mortality rates for the three years shown are within the predicted ranges and in 1989 and 1990 were in the lower half of the predicted ranges.

Sincerely,

Kenneth K. Westbrook
Chief Financial Officer

EISENHOWER MEMORIAL HOSPITAL

MEDICARE PROVIDER NUMBER: 050573

March 16, 1992

Gail R. Wilesky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

Dear Robert Moore:

We are in receipt of the HCFA 1990 Medicare mortality data and appreciate the opportunity for comment. While the Eisenhower Memorial Hospital mortality rate is overall quite favorable, we do have the following concerns regarding the HCFA prediction model:

1. The least supported factor is that a patient may expire outside the hospital from a cause unrelated to the classified diagnosis or procedure.

2. We understand that the model does include adjustment for specified comorbidity. We do not feel, however, that this adequately addresses the issue of admission severity. A mechanism for including severity scoring related to the specific admission is suggested. (e.g. APACHE)

3. Although a patient may appear in only one of the eight medical categories defined by the principal diagnosis, that same patient may also appear in one or more of the nine categories defined by a surgical procedure.

4. Although the population may have been age adjusted, perhaps a better method would be to age stratify.

5. In some categories there are distinct subpopulations which may warrant consideration when calculating mortality rates or comorbidities. (e.g. joint replacement and CABG - virgin versus subsequent procedures)

We find these issues to be potentially misleading to the public.

Sincerely,

Nancy Wilson

Nancy Wilson
Acting Administrator

39000 BOB HOPE DRIVE • RANCHO MIRAGE, CALIFORNIA 92270 • (619) 340-3911

FHP

FHP Hospital — Fountain Valley

March 20, 1992 Hospital ID# 050678

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

Dear Ms. Wilensky:

FHP Hospital - Fountain Valley appreciates the opportunity to comment upon the recently released Medicare mortality data for fiscal year 1990. FHP Hospital's actual mortality experience is slightly above that predicted by the HCFA model for the sample of Medicare cases evaluated. We are extremely concerned about these results and feel that the data require further review.

Besides the many factors impacting mortality outside of the hospital environment, there may be numerous explanations for the information sent to us. The average length of stay of the patients in the sample was 3.3 days, yet our average length of stay for our entire Medicare population is almost five days. We feel that a greater percentage of our patients have comorbidities than those listed; therefore, we need to examine the accuracy and thoroughness of our coding in Medical Records during this period of time. Fiscal year 1990 was one of the worst years for the flu for the FHP population. For many months our census was very high with numerous and very aged flu patients. This may explain why the hospital's mortality experience with the Congestive Heart Failure and Pneumonia conditions was above that predicted. Yet the flu does not seem to be taken into account in the mortality model.

FHP Hospital prides itself on its quality of care and constantly strives for an enhancement of its excellent care through a formal Continuous Quality Improvement effort. We have been within predicted mortality rates in fiscal years 1988 and 1989. We feel that the fiscal year 1990 results are an aberration and are confident that we will once again be within the range in fiscal year 1991.

9920 Talbert Avenue/P.O. Box 9920
Fountain Valley, California 92728-9920 (714) 962-HOSP

Finally we would like to vehemently protest against the terribly inadequate time period afforded us in responding to the data. We received the information on March 3 and were given only until March 20 to have our response back to HCFA. There was insufficient time to comment much less thoroughly analyze the data. The implication from the lack of time was that HCFA did not truly want comments or questions regarding the mortality information. We would strongly urge that additional time be given next year.

Sincerely,

Jim Keens

James Keens
Administrator

Fountain Valley Regional Hospital
and Medical Center

March 16, 1992 Medicare Provider #05-0570

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
Attention: Robert Moore

Dear Dr. Wilensky:

Our hospital staff appreciates the opportunity to again comment on HCFA'S annual mortality data, based on information from billings and covering October 1, 1989 to September 30, 1990.

Since HCFA believes, as stated in the cover letter, that this data is a key to improving the effectiveness of medical practice and the quality of care provided to Medicare beneficiaries, it is essential that the interpretation of the figures yields actually significant results.

Reviewing hospital admissions that precede death (sometimes by months), may result in the wrong diagnosis being associated with the death. Congestive Heart Failure, for instance, was often only one of several inter-related and/or inseparable diagnoses, such as Pneumonia, Chronic Obstructive Pulmonary Disease, and Pulmonary Fibrosis. Also, categorizing as equivalent such diagnoses as Acute Myocardial Infarction (a single, discrete event) with Congestive Heart Failure can be very misleading because Congestive Heart Failure tends to be recurrent and is always caused by some other, underlying condition.

There are a few specific categories in the report that we would like to emphasize. The mortality rates for Acute Myocardial Infarction and Angioplasty are both lower than predicted. Likewise, the mortality rates for Carotid Endarterectomy, Cholecystectomy, and Prostatectomy are all lower than predicted. While none of these categories were comprised of enough patients to reach statistical significance, the same can be said of the several categories that were reported as having higher than predicted mortality rates (such as admissions associated with hip fractures). As can be seen in the Hysterectomy category, a single death (from an unrelated Myocardial Infarction, several days after surgery) dramatically affected the mortality rate because there were few total cases.

Careful re-review of the medical charts listed in HCFA's report was carried out, even though, as one part of our hospital's Quality Assurance Program, all deaths are reviewed monthly by physicians on our Medical Staff. These comprehensive reviews of the actual medical records, conducted by physicians, are designed to keep us abreast of any potential problem areas. These reviews concluded that the care and treatment of these patients met our standard of quality.

Other than the mortality rates from all causes' (which were within the predicted range), the only figures that achieved statistical significance concerned patients with congestive heart failure. In addition to being only a condition resulting from an underlying disease, as mentioned previously, most of these CHF patients were previously-diagnosed with endstage heart disease, and 60% who died during the reviewed hospital admission were "Do not resuscitate" status. Most also had other severe, concurrent conditions, including Pneumonia, Pneumoconiosis, Renal Failure requiring dialysis, Parkinsonism, Advanced Diabetes mellitus, Chronic Obstructive Pulmonary Disease, and communicating Hydrocephalus. One patient had rejected a heart transplant program 2 years previous to his death, and had been successfully managed medically since that time, largely as an outpatient.

Again, thank you for continuing to solicit comments' on this mortality date from the hospital's themselves, and we remain hopeful that eventually we may all be able to produce meaningful data that can be used to further improve patient care.

Very truly yours,

Butler

Richard E. Butler
Administrator

Scripps Memorial Hospitals

9888 Genesee Avenue
Post Office Box 28
La Jolla, California 92038-0028

(619) 457-4123

SCRIPPS MEMORIAL HOSPITALS

Medicare Provider Numbers:

050-270
054-324
050-424
050-503

MORTALITY DATA COMMENTS

Scripps Memorial Hospitals, one of the Scripps Institutions of Medicine and Science, was established in 1924. Scripps is one of San Diego County's largest health care provider networks, serving the needs of residents through a family of four acute care, not-for-profit community hospitals with a total of nearly 1000 beds, two skilled nursing facilities, a large home health care network, chemical dependency rehabilitation, a comprehensive community education program and a very active Foundation. We are proud of our over 60-year contribution in providing quality health care to the community.

Scripps Memorial Hospitals have in place an extensive and comprehensive hospital-wide quality assurance program which assesses each episode of care against the highest possible standards of care. Each review is conducted during a patient's hospitalization in order to impact immediately the quality and appropriateness of health care decisions.

Mortality is just one of over 100 indicators that require immediate referral and review by an appropriate hospital and medical staff peer review committee. Nursing and the ancillary departments have developed ongoing quality assurance monitoring programs to ensure that the care provided is timely, accurate, appropriate, and meets Scripps Memorial's standards. If a patient care issue or trend is identified, appropriate action is taken by the peer review committee and follow-up is performed until the concern is resolved.

The HCFA mortality list for patients who expired at Scripps Memorial Hospitals has been reviewed and appears to be accurate. In the analysis done by HCFA, neither the degree of illness nor expected deaths because of existing terminal illness were taken into consideration. Furthermore, we are unable to verify deaths which occurred outside of our facilities as this information is not included in the patient's medical record. Additionally, without detailed information concerning the billing data available to HCFA in computing the predicted mortality rate, we are unable to verify the accuracy of comparative data used in HCFA's analysis. We are pleased to note that mortality rates, for the last 3 years, in all four of our acute hospitals are at or below expected levels. This result is consistent with our commitment to provide only the highest quality healthcare to our patients.

Scripps Memorial Hospitals supports the principle of communicating appropriate and meaningful quality of care information to consumers. We welcome the opportunity to discuss our record of good care as substantiated by our comprehensive quality assurance activities.

HEMET VALLEY HOSPITAL DISTRICT

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California

March 18, 1992

Medicare Provider #050390

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Dear Ms. Wilensky:

This letter contains Hemet Valley Medical Center's comments related to the February 28, 1992 release of Medicare Hospital Mortality Rates. Unfortunately, having just received this information two weeks ago, we are only able to comment extensively on the findings of our own thorough studies of HCFA mortality data from last year. However, since HCFA's methodologies have not changed since last year, we are able to draw the same conclusions. We urge HCFA to allow more time for providers to analyze these data before a response is required from you.

Hemet Valley Medical Center takes pride in our continuous quality improvement efforts. These efforts are reflected in our three year accreditation from the Joint Commission on Accreditation of Healthcare Organizations. To ensure that a high level of quality care is delivered to our patients, we engage in a variety of activities which include:

1. Quality Assessment & Improvement Reviews - in which professional quality management staff continuously monitor the quality of patient care.

2. Medical Staff Peer Review - in which monitoring and evaluation of patient cases are performed by physicians.

3. Mortality Reviews - in which all deaths occurring in the hospital are reviewed by medical staff.

4. California Medical Review, Inc. (CMRI) bi-monthly reviews - in which CMRI, who is under contract with the Health Care Financing Administration (HCFA), conducts reviews to evaluate the quality of care that is provided at Hemet Valley Medical Center.

While Hemet Valley Medical Center was hopeful that these data would provide us with useful information to continue our in-depth continuous quality improvement activities, we are very concerned about errors and inconsistencies in the data HCFA utilizes for their studies. Hemet Valley Medical Center conducted an extensive analyses of 1989 HCFA mortality data. We found many discrepancies which squarely challenge the results of the HCFA mortality study. In analyzing the mortalities listed by HCFA, we could not determine a trend or pattern in the care which would suggest that a quality of care issue existed. We believe the same flaws in the new HCFA study will continue to product the same flawed results.

There are a variety of variables which are either flawed or are not taken into account by HCFA which has an impact on the outcome of Hemet Valley Medical Center's mortality analyses. The following paragraphs outline these issues. In one of our in depth analyses of a diagnoses identified by HCFA as having a higher than expected death rate, we found that 95% of those deaths had "do not resuscitate" orders written by the physician. HCFA did not take these orders into account in their statistical analyses and instead, assumed that death should not be an outcome of a patient admission. We also found that only 55% of the deaths attributed to our facility actually occurred in the hospital, with the other 45% occurring sometime after hospitalization. And of those cases, 48% of them had no mention of HCFA's listed diagnoses as the cause of their death. 87% of all the cases had co-morbidities.

Gail R. Wilensky, PhD., Administrator
Health Care Financing Administration
March 18, 1992
Page 2 of 2
Reference: Medicare Provider #050390

In a sample of thirty patient deaths that were used by HCFA for their analyses, we found that 17% of the patients had differing principal diagnoses codes from those diagnoses that HCFA stated were the real cause of their death. Said a different way, HCFA randomly selected one hospitalization for each of these patients and said that the patient died from the diagnoses they were admitted with, when in fact, they died due to an entirely different reason or diagnoses. Sometimes this actually occurred in a following admission to the hospital.

HCFA's study attributes deaths to the hospital's overall mortality rates reportedly up to 6 months after the patient has been discharged. We found cases in which data was included in HCFA's study that extended past the 6 month review period, even up to one year after the initial admission. Looking at the occurrence of death as time progresses is more difficult to interpret since it raises the probability that factors outside the hospital may have contributed to an individual's death, such as accidents, other diseases processes not present when hospitalized or captured in the limited information HCFA collects or inadequate access to health care resources after discharge. We believe a more focused analyses of death occurring within the hospital would be more beneficial to our continuous quality improvement efforts.

Our hospital has a much higher volume of Medicare patients and an older average age of Medicare patients than does the typical community hospital. In fact, 73% of our inpatient days of care were for Medicare patients, while the national average was 34% during fiscal year 1989. 45% of the total Medicare inpatient days at our hospital were for those over the age of 75, with an average age of 79. Given these factors, our mortality rate would be expected to be higher than the national mortality rates for several reasons. Our hospital is the primary provider in largely a retirement community that has a large complement of nursing homes. HCFA does not take into account the frequent admissions we receive from nursing homes who are patients that are not to be resuscitated in the event of death.

Finally, we believe that HCFA should include a more extensive analyses of each patient's numbers and types of diseases in the mortality study. A variety of health problems may contribute to a patient's death. With the increase of age, an accompanying increase in the occurrence of disease exists. Given the much higher volume of Medicare patients at our hospital compared to the national average and the fact that 45% of them are over the age of 75, this would indicate that the inclusion of the additional factors that may have contributed to the patient's death are necessary for better analyses.

Although we recognize that HCFA is attempting to provide information about hospital care quality, the consumer needs to understand that mortality rates cannot be looked upon as a reliable overall quality indicator. Instead, they should be seen as one of many tools that can assist the health care provider to evaluate the quality of care that is given. Analyses of mortality outcome data with appropriate adjustments can identify potential problem areas in hospital care which then require more in-depth quality assessment which is conducted by the medical staff. This is useful as just one component of the hospital's broad range of internal quality assurance activities.

Thank you for the opportunity to present our comments. If the public has any further questions or concerns, we encourage you to contact Hemet Valley Medical Center or your physician.

Sincerely,

Karen D Tejcka

Karen D. Tejcka
Vice President

KDT:jl

. . . Committed to your good health

Henry Mayo Newhall Memorial Hospital

23845 West McBean Parkway Valencia California 91355 Telephone (805) 253-8000

Provider #050624
March 1992

MEDICARE MORTALITY INFORMATION FOR FISCAL YEARS 1988, 1989, AND 1990

Henry Mayo Newhall Memorial Hospital (HMNMH) is a 253-bed non-profit community hospital located in the Santa Clarita Valley. In fiscal years 1988 and 1989, the hospital had 133 beds. The number of beds grew to 253 in fiscal year 1990 with the addition of the following services: Adult Psychiatric, Transitional Care (short-term skilled nursing) and Post-surgical Recovery Care. The population served by the hospital includes young families as well as people 65 years and older, eligible for Medicare. 26% of the adult admissions to the hospital are Medicare patients.

According to the information from the Health Care Financing Administration (HCFA), HMNMH's observed rates (OBS) for mortality within 30 days, 90 days and 180 days of admission for fiscal years (FY) 1988, 1989, and 1990 are within one standard deviation (SD) of our predicted rates (PRED) for each time period for each year. This means that our observed mortality rates are within the predicted range of mortality for each time period for each year.

FY88	Within 30 days			Within 90 days			Within 180 days		
	OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
Mortality Rate All Causes	7.3	8.9	1.2	11.9	13.2	1.3	15.9	16.6	1.2

FY89	Within 30 days			Within 90 days			Within 180 days		
	OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
Mortality Rate All Causes	7.2	8.9	1.4	12.7	13.5	1.1	17.0	16.9	1.1

FY90	Within 30 days			Within 90 days			Within 180 days		
	OBS	PRED	SD	OBS	PRED	SD	OBS	PRED	SD
Mortality Rate All Causes	9.0	9.0	0.9	14.7	13.8	1.3	18.1	17.3	1.3

HMNMH's observed mortality rates for all the diagnostic and procedural categories specified by HCFA and for which there was a sufficient sample size, were also within one standard deviation of the predicted mortality rates for each time period for each year.

The Medical Staff Death and Complications Committee reviews every death in the facility on an ongoing basis. This ongoing review provides us with a feedback mechanism which allows for continued provision of high quality care. This Committee will continue to review every death and the data produced by HCFA.

HMNMH has taken the following steps based on the review of data for FY88, FY89, and FY90:

- Significant findings of the HCFA data will be evaluated by the Chief of Staff, Medical Staff Death and Complications Committee, Utilization Management Committee, Continuous Quality Improvement Committee, and hospital administrators.
- The physicians, nurses, and representatives of hospital administration, working with all the medical and hospital committees, will continue to focus on ways to provide high quality care in an efficient manner.

The HCFA data has confirmed the excellence of care provided at HMNMH, as the overall mortality rates for deaths which occur within 30 days, within 90 days, and within 180 days of admission for Medicare patients are within the predicted ranges for FY88, FY89, and FY90.

Being a community-oriented facility, our aim is to continue to deliver the highest standard of care possible. We appreciate our community's support and always welcome comments and requests for further information.

Duffy Watson, FACHE
President

db8012
3/7/92

HI-DESERT MEMORIAL HOSPITAL DISTRICT
Hi-Desert Medical Center

Provider #: 050279

March 19, 1992

RE: Health Care Financing Administration (HCFA) Mortality Statistics - October 1989 through September 30, 1990.

To Whom It May Concern:

Thank you for this opportunity to respond to the HCFA Mortality Data Release.

Since receiving the report on March 6, we at Hi-Desert Medical Center (HDMC), have had an opportunity to review the data:

> The Medical Records Department has validated that, with minor exceptions, HCFA's data is an accurate reflection of the statistics at our facility.

Based on our comprehensive review of HCFA's data and the specific medical records which it reflects, you and any member of the public who request a copy of our statistical information, will be interested in the following findings:

> HDMC is a 176 bed (52 general acute care beds, 4 ICU beds, 120 skilled nursing beds, with 22 sub-acute beds) located 35 miles north of Palm Springs. The Medical Center features a Critical Care Unit (Cardiac and Medical/Surgical) and a telemetry unit; comprehensive surgical facilities, including outpatient surgery; complete physical therapy, cardiopulmonary, and Emergency Room departments; radiological and nuclear medicine services and a modern, full service laboratory, including outpatient facilities in the neighboring communities.

In reviewing the hospitals' statistics, it is noted that HDMC is within the predicted mortality rate range for "All Causes" of death.

Facility Address: 6601 White Feather Road • Joshua Tree, CA 92252 • (619) 366-3711
District Address: 6601 White Feather Road • Joshua Tree, CA 92252 • (619) 366-3711

Approximately 75% to 80% of our total admissions are Medicare patients. Additionally, the following points also factor in our mortality rates:

1. Our desert community is primarily comprised of retired persons, many whom have come to the area for health related reasons.
2. A lower cost of living in the Morongo Basin, results in an influx of less affluent elderly, who often do not adequately care for themselves or seek timely medical treatment.
3. There are three extended care facilities besides our new Skilled Nursing facility, and three 'Board & Care' facilities in the area (approximately 456 bed capacity, not including our 120 bed facility) which consistently operate at a 95%+ occupancy.

HDMC has an excellent Quality Assurance, Risk Management, and Utilization Review program. On an on-going basis, the quality assurance coordinator reviews all death charts, using criteria approved by the medical staff. If the chart fails to meet this criteria, the chart is then reviewed by the quality assurance physicians and appropriate action is taken if necessary. On a concurrent basis, the utilization review department reviews every admission within 24 working hours of admission and on a daily basis thereafter, using nationally recognized, quality criteria, to insure that the admission was necessary and that treatment was appropriate and timely. When a chart does not meet this criteria, it is promptly referred to a quality assurance physician for further review and appropriate action. This information is then appropriately shared with the Quality Assurance Committee (comprised of physicians, administration and registered nurses) on a monthly basis to assure the quality of individual care.

Again, thank you for the opportunity to present this response. If you or anyone receiving this material have additional questions, please do not hesitate to call.

Sincerely,

Joann O'Boyle

Joann O'Boyle
CEO/Administrator

200 Hospital Circle
Westminster, California
92683
Telephone 714 893-4541

Humana® Hospital
Westminster

March 18, 1992

RE: Medicare Provider #05-0363

Gail R. Wilensky, Ph.D., Administration
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-a-12, Security Office Park Building
6325 Security Boulevard
Baltimore, MD 21207-5187
ATTN: Robert Moore

Dear Ms. Wilensky:

Humana Hospital-Westminster welcomes the opportunity to respond to the 1991 mortality rates to be published in June 1992.

Humana Hospital-Westminster is within the predicted range for Medicare patient admissions for all causes for the past 2 years and has demonstrated a continual improvement from preceding years as recorded in the graph.

However, as we identified in our 1990 response, we feel that it is inappropriate to publish predicted rates in the categories where the sample size is too small to permit estimation of the standard deviation as this allows the potential for misinterpretation by the public. In reviewing all the categories of the report and estimating a standard deviation of 1.6, we exceeded the upper thresholds for prostatectomy related deaths. However, we feel that this is due to the low volume and the inability to calculate a satisfactory estimated standard deviation. We feel that a higher volume and satisfactory standard deviation would have resulted in these few deaths (2 of 23 at 30 days and 4 of 23 at 180 days) to be outliers.

As in the past, we support the Health Care Financing Administration in it's continuing effort to provide reliable and accurate mortality data. However, upon reviewing 50 of these 74 cases that provided the data base, we discovered that 6 of the 50 charts failed to reflect admission from skilled nursing facilities. This will adjust the report from 0.00% to 8.1%. It was also noted that pneumonia due to Klebsiella and aspiration pneumonia are categorized as "na". It is our opinion that they should be grouped in the C3 category. Also one patient's diagnosis was recorded incorrectly as dehydration; the actual medical record final diagnosis is gastrointestinal hemorrhage.

At Humana Hospital-Westminster, a comprehensive quality management process which reviews each and every mortality case is in place and our commitment to provide the best quality of care is taken seriously by evaluating these issues and trends.

Thank you for the opportunity to review the data prior to publication. We hope that you will consider our recommendation and incorporate it into the 1991 Medicare Mortality Rate Report.

Sincerely,

William Rasmussen
Executive Director

cc: George Schneider
Lynn Chapple
Deborah Hughes
Liz Barton
Denise Regan

Inter·Community Medical Center

303 North Third Avenue, Covina, California 91723-1901 *(818) 331-7331 - FAX (818) 331-3574*

WRITER'S DIRECT DIAL NO. (818) 915-

RE: Mortality Statistics
October 1, 1989 - September 30, 1990

Hospital ID: 050382

It is to be noted that there were no deaths in the categories of Transient Cerebral Ischemia, Initial Pacemaker Insertion, Carotid Endarterectomy, Prostatectomy and Hysterectomy. It is to be further noted that observed mortality did not exceed predicted mortality in the areas of Chronic Obstructive Pulmonary Disease and Hip Replacement/Reconstruction.

Acute Myocardial Infarction

Predicted Mortality: 21.8% (13 cases)

Observed Mortality: 27.6% (16 cases)
Mortalities Within Facility: 14
Mortalities After Discharge: 2
Cases Responding to Aggressive Therapy: 2

Cases With Complex Co-Morbidity: 16
Cases Presenting to ED in Full Arrest: 5
Cases With "DO NOT RESUSCITATE: 8
Cases Not Responding to Aggressive Therapy: 6

Congestive Heart Failure

Predicted Mortality: 12.7% (11 cases)

Observed Mortality: 17.8% (16 cases)
Mortalities Within Facility: 12
Mortalities After Discharge: 4
Cases Responding to Aggressive Therapy: 4

Cases With Complex Co-Morbidity: 16
Cases Presenting to ED Comatose: 4
Cases With "DO NOT RESUSCITATE: 7
Cases Not Responding to Aggressive Therapy: 5

Pneumonia/Influenza

Predicted Mortality: 10.7% (11 cases)

Observed Mortality: 13.9% (14 cases)
Mortalities Within Facility: 10
Mortalities After Discharge: 4
Cases Responding to Aggressive Therapy: 4

Cases With Complex Co-Morbidity: 14
Cases Presenting to ED Comatose: 3
Cases With "DO NOT RESUSCITATE": 8
Cases Not Responding to Aggressive Therapy: 2

Stroke

Predicted Mortality: 16.3% (11 cases)

Observed Mortality: 22.4% (15 cases)
Mortalities Within Facility: 11
Mortalities After Discharge: 4

Cases With Complex Co-Morbidity: 15
Cases Presenting to ED Comatose: 8
Cases With "DO NOT RESUSCITATE": 11

Hip Fracture

Predicted Mortality: 4.0% (2 cases)

Observed Mortality: 6.7% (3 cases)
Mortalities Within Facility: 2
Mortalities After Discharge: 1
Cases Responding to Aggressive Therapy: 1

Cases With Complex Co-Morbidity: 3
Cases Presenting to ED Comatose: 0
Cases With "DO NOT RESUSCITATE": 1
Cases Not Responding to Aggressive Therapy: 1

Inter·Community Medical Center
303 North Third Avenue, Covina, California 91723-1901 *(818) 331-7331 - FAX (818) 331-3574*

WRITER'S DIRECT DIAL NO. (818) 915-

RE: Mortality Statistics
October 1, 1989 - September 30, 1990

Hospital ID: 050382

Sepsis

Predicted Mortality: 16.2% (6 cases)

Observed Mortality: 19.4% (7 cases)
Mortalities Within Facility: 6
Mortalities After Discharge: 1
Cases Responding to Aggressive Therapy: 1

Cases With Complex Co-Morbidity: 7
Cases Presenting to ED Comatose: 3
Cases With "DO NOT RESUSCITATE": 5
Cases Not Responding to Aggressive Therapy: 1

Angioplasty

Predicted Mortality: 1.6% (1 case)

Observed Mortality: 5.9% (2 cases)
Mortalities Within Facility: 1*
Mortalities After Discharge: 1

Cases With Complex Co-Morbidity: 0
*Patient Declined CABG

Coronary Artery Bypass Graft

Predicted Mortality: 4.4% (3 cases)

Observed Mortality: 9.0% (6 cases)
Mortalities Within Facility: 5
Mortalities After Discharge: 1
Cases Responding to Aggressive Therapy: 1

Cases With Complex Co-Morbidity: 3
Elective Cases: 3 Emergent Cases: 3
Cases With "DO NOT RESUSCITATE": 2
Cases Not Responding to Aggressive Therapy: 3

Open Reduction of Hip Fracture

Predicted Mortality: 3.5% (1 case)

Observed Mortality: 10.0% (2 cases)
Mortalities Within Facility: 1
Mortalities After Discharge: 1

Cases With Complex Co-Morbidity: 1
Cases With "DO NOT RESUSCITATE": 1

Cholecystectomy

Predicted Mortality: 1.2% (1 case)

Observed Mortality: 6.7% (3 cases)
Mortalities Within Facility: 1
Mortalities After Discharge: 2

Cases With Complex Co-Morbidity: 2
Cases With "DO NOT RESUSCITATE": 1

Maureen Okomo
Chief Executive Officer
3/19/92

A nonprofit community hospital fully accredited by the Joint Commission on Accreditation of Hospitals
An affiliate of Inter-Community Health Services, Inc.

KAISER PERMANENTE
Kaiser Foundation
Hospitals

March 17, 1992

HOSPITAL ID: 050137

Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

TO WHOM IT MAY CONCERN:

Kaiser Medical Center in Panorama City, California is committed to continu ous improvement in the medical care given to our patients.

In evaluating the Health Care Financing Administration's (HCFA) report on actual and predicted hospital mortality rates for Medicare patients in 1990, I identified several pertinent trends in the condition, Pneumonia/Influenza and in the procedure, Hip Replacement/Reconstruction.

Our attending physicians are particularly sensitive to the wishes of our patients and their families. After review of the charts, it was determined in 30% of the Pneumonia/Influenza cases identified as ending in death, the physician, the patient and/or the family made a joint documented decision not to treat the condition aggressively since the patient was already terminally ill. Also, in 15% of the Pneumonia/Influenza cases, the patients had a previously diagnosed cancer with metastasis to the lungs which may have contributed to the patient's death. Combining these two groups of cases makes up 41% of the study.

In the Hip Reconstruction/Hip Replacement analysis all the surgeries resulting in expirations were emergencies, not elective. They were all cleared medically preoperatively by their Internist/Cardiologist and none expired within the first 30 days post-discharge.

Kaiser Permanente always appreciates the opportunity to discuss quality of care. This data from this report will be included in the ongoing activities of Quality Improvement at Kaiser Permanente Medical Center, Panorama City, California.

Sincerely,

Bruce Behnke
Hospital Administrator
Kaiser Foundation Hospital, Panorama City

BB/rb

NS-0941 (10-89)

13652 Cantara Street • Panorama City • California 91402 • (818) 375-2000

KERN
MEDICAL
CENTER

AFFILIATED WITH UNIVERSITY OF CALIFORNIA SCHOOLS
OF MEDICINE AT LOS ANGELES, SAN DIEGO AND IRVINE

Medicare Provider
Number 050315

March 18, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

ATTENTION: Robert Moore

Gentlemen:

Thank you for the opportunity to respond to the Hospital Mortality Data Release for the Fiscal Year, 1990. We are pleased to be able to participate in HCFA's efforts to improve the effectiveness of medical practices and the quality of care provided to Medicare beneficiaries by analyzing our hospital specific data to be included in the Medicare Hospital Information Report. The following information for Kern Medical Center is to be included with our FY 1990 HCFA mortality data.

As noted in the hospital specific information presented with the mortality data, Kern Medical Center is a licensed 243-bed, acute care, county operated teaching facility. Our case mix includes many patients with major medical and surgical illnesses, with the majority of our admission coming through the Emergency Room. We function as a referral center for many rural and local hospitals and, although we are not a trauma center, we receive the majority of trauma patients area-wide. Also, the hospital characteristic data abstracted from the AHA indicated that we offer a comprehensive Geriatric Speciality Service, when in fact we do not have that service.

Seventy-two percent (72%) of our identified mortalities did not appear in any of the reported conditions or procedures. We did, however, include these mortalities in our investigation and analysis. The inclusion of the three additional co-morbidities was carefully considered and noted during our review. Seventy-eight percent (78%) of the reported cases were admitted via the Emergency Room, including transfers from other acute facilities, 18 percent (18%) were admitted urgently from Kern Medical Center Outpatient Clinics or physician's offices, and only 4 percent (4%) were elective admissions. When reviewing the discharge dispositions of the reported cases, it was noted that 54 percent (54%) were discharged home, 6 percent (6%) were referred to home health assistance, and 9 percent (9%) were discharged to various Skilled Nursing Facilities.

Upon review of the data provided, it was noted that 26.7 percent (26.7%) of the reported mortalities included in Kern Medical Center's mortality rate occurred more than 180 days after discharge from the hospital. This fact prompted another review of the statistical data presented. At first glance, the data provided for "sepsis" identified a 75 percent (75%) mortality rate, however, there were only 4 patients listed in that category, 2 of whom expired more than 9 months after Kern Medical Center discharge. The remaining 2 patients were in their late 80's, on supportive care only, with death as the expected outcome. Similar data corrections for the categories of acute MI, CHF, CVA, prostatectomy, and cholecystectomy revealed acceptable overall mortality percentages. Twenty-five percent (25%) of the mortalities reported for CVA's occurred on the day of admission, thus indicative of a massive infarct incompatible with life.

A comparison review indicates Kern Medical Center's observed mortality rate percentage has decreased overall for the 30 day, 90 day, and 180 day periods for the 1990 report. During our analysis, there were no identified adverse patterns, however, we noted 2 cases that expired shortly after discharge. As our hospital strives to convey the importance of continuous quality improvement for medical practice, those cases have been referred to the appropriate medical department for further review.

As in previous years, Kern Medical Center's Quality Management Program and other peer review and mortality/morbidity review activities continue to be an integral part of our health care delivery system. Analysis of these reviews serve to assist in identifying opportunities to improve our knowledge about the quality of health care, thus improving patient care.

Thank you again for the opportunity to respond to the Medicare Hospital Information Mortality data and providing us another mechanism with which to review our performance.

Sincerely,

Edward Arsura

Gary W. Eggert
Interim Chief Executive Officer

Edward L. Arsura, M.D.,
Chairman, Department of Internal Medicine, Member of Quality Assurance Committee

GWE:ELA:LB:cc

DEPARTMENT OF HEALTH SERVICES
COUNTY OF LOS ANGELES • HARBOR-UCLA MEDICAL CENTER
~~(213) 533~~

ILLIAM H. SWANSON, M.D.
EDICAL DIRECTOR

EDWARD J. FOLEY
HOSPITAL ADMINISTRATOR

March 17, 1992

Medicare Provider Number 050376

Gail R. Wilensky, Ph.D., Administration
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management & Strategy
Room 3-A.12, Security Office Park Building
6325 Security Blvd.
Baltimore, Maryland 21207-5187

ATTN: Robert Moore

REF: HCFA MORTALITY STATISTICS

Dear Dr. Wilensky:

Thank you for this opportunity to respond to the release of data on hospital mortality rates for fiscal year 1990.

Harbor-UCLA Medical Center is a 553-bed acute care facility owned and operated by the County of Los Angeles and affiliated with the Medical School of the University of California at Los Angeles. We are the public hospital for a large portion of Los Angeles County, treating approximately 34,000 inpatients and 300,000 outpatients annually. As is the case with most public hospitals in large metropolitan areas, our Medicare patients are, on the average, sicker than Medicare patients admitted elsewhere, and they have a greater number of secondary medical problems. Indeed, as your data indicate, 93.9 percent of our Medicare patients are admitted through the Emergency Department.

On an ongoing basis, clinical departments review every mortality in our facility to look for opportunities to improve care. We have reviewed the mortality statistics for Harbor-UCLA Medical Center and have determined that our mortality rate of 9.6 for all causes falls within the predicted range of 7.5 to 10.7 (the predicted rate of 9.1, plus or minus one standard deviation). In addition, we note that there were no mortalities associated with any of the high risk procedures evaluated during fiscal year 1990.

Our analysis of the data revealed that the observed mortality rate was higher than expected in the four categories of acute myocardial infarction, pneumonia/influenza, hip fracture and sepsis. However, it should be noted that the number of cases and

1000 WEST CARSON STREET,
TORRANCE, CALIFORNIA 90509

deaths in those diagnostic categories are too small to make generalizations about the quality of care. Our review of the deaths indicated that many of the patients were transferred to Harbor-UCLA Medical Center from a nursing home and diagnosed with a terminal illness. Some were placed on No Code Orders per family wishes, and several died after discharge outside of the hospital. All received appropriate care.

It is important to note that almost all of our Medicare patients are admitted through the Emergency Department, many of them brought to the hospital by paramedics. While the demographic data indicates 0.0 percent of patients transferred from skilled nursing facilities, there is a problem in capturing this data as a number of patients have been reviewed whose admissions were directly from these facilities.

We continue to review all deaths as part of a very active hospitalwide quality assessment and improvement program, and, indeed, opportunities to improve care are recognized and efforts are continually being made to improve care.

Thank you for this opportunity to respond. If you have any questions, please do not hesitate to call us at (310) 533-2101 or (310) 533-2901.

Sincerely,

Edward Foley
Edward J. Foley
Hospital Administrator

William H. Swanson MD
William H. Swanson, M.D.
Medical Director

EJF:WS:TG:RC:pfs/wp/Dk #3, MEMOS/HCFA_90.LTR/--2

Little
Company
of Mary
Hospital
4101 Torrance Blvd.
Torrance, CA 90503
(213) 540-7676

Medicare Provider Number 050353

March 16, 1992

Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

COMMENTS ON HCFA MORTALITY DATA - FISCAL YEAR 1990

The Little Company of Mary Hospital's Mission encompasses a core value of providing the highest level of quality. Mortality review is an integral part of our continuous quality improvement process to meet our Mission.

We have reviewed and analyzed the Medicare Mortality Rate information for fiscal year 1990. As in previous years, our overall observed rate for 2259 cases continues to be below the predicted rate in the thirty, ninety and one hundred eighty day periods utilized by Medicare for this report.

Our initial analysis of the data indicates that in categories of medical and surgical conditions where our volume of cases was sufficient for satisfactory calculation of the standard deviation, our rate of mortality was well within the predicted range. In all categories where the data indicated a rate higher than predicted, our volume of cases was too small for the standard deviation to be calculated. For example, in the category of hysterectomy, one patient out of twenty-four expired giving us an observed rate of 4.2 when the predicted rate was calculated at 0.7. HCFA indicates that the precision and interpretability of their estimates in these categories with less than fifty cases are questionable.

We believe that mortality rates alone are not indicators of quality but may indicate areas for further evaluation. We are continuously conducting mortality as well as other types of quality and peer review. The HCFA mortality data is utilized as one of many sources of data to assure that all opportunities to improve the quality of the care and service we deliver are pursued.

Sincerely,

James C Lester

James Lester
President

MEDICARE PROVIDER #050170

Long Beach
Community
Hospital

Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

March 13, 1992

RESPONSE TO MEDICARE HOSPITAL MORTALITY INFORMATION

At Long Beach Community Hospital, we anticipate the annual release of HCFA mortality statistics as a valuable resource with great potential use in our continuous quality improvement program. To that end, a multi-disciplinary task force has been assigned to review and respond to the newly released HCFA data, and along with our Quality Improvement Committee, will integrate the information into a plan that will direct the hospital's continuous quality management process.

It should be acknowledged that with each subsequent release, the HCFA data has become more useful, but the complexity in computation and presentation has also rendered it more difficult to understand. In 1990, our overall mortality rate appears to have decreased in comparison with the statistics of the prior four years, but are slightly above the national average in some categories. Notably, our preliminary data indicates that our overall case mix index was substantially higher than the national average. This would parallel the generally accepted assumption that the patient population in the skilled nursing facilities tend to be older and more illness prone, thereby adversely affecting such statistics. Although the HCFA report indicates our percentage of patient admissions from skilled nursing facilities to be only 0.1 % of our total Medicare admissions, our statistics indicate that the percentage far exceeds this calibration. Our preliminary evaluation indicates that we are not coding the patients in a manner which would correct this discrepancy.

Although the HCFA statistics are written to include mortality rates in 30, 90, and 180 day categories, in our review we note several patients included in the statistics who had expired in a significantly longer period of time than the 180 day category. Many of these patients did not expire within the hospital environment and may have expired due to conditions not relevant to their hospital stay.

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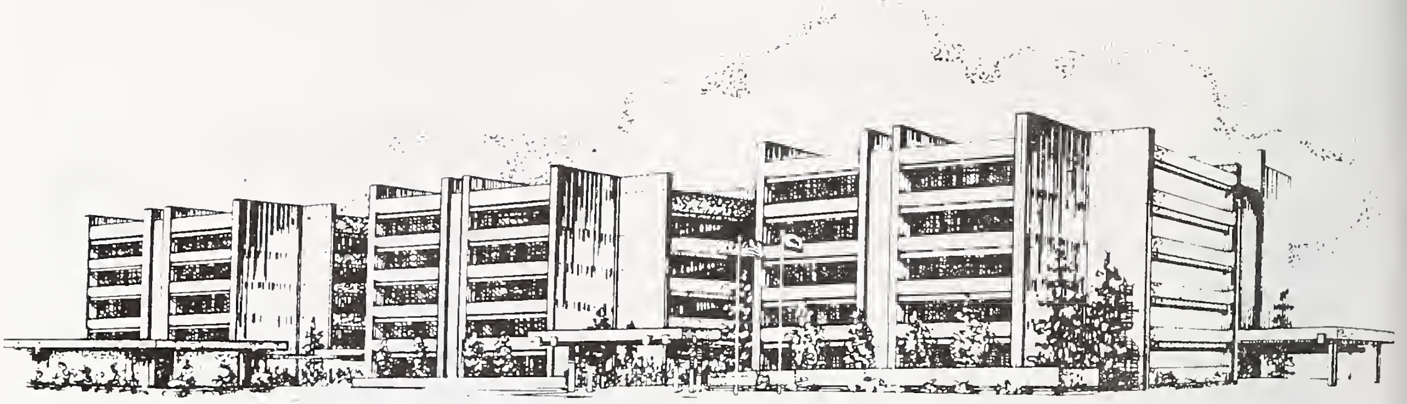
AN AFFILIATE OF UNIHEALTH AMERICA

Many additional factors difficult to assess but not included in the current computation of predicted mortality include nutritional and/or psychological status; the patient's, family's and physician's attitude on decisions near the end of life (i.e. Durable Power of Attorney for Health Care); Paramedic rescue status; and the use of heroic life support measures. Because of the hospital's geographic proximity to a number of convalescent and senior residences, these issues are particularly cogent. Review of paramedic statistics reveals that Long Beach Community Hospital receives a disproportionately high percentage of patients who have required artificial respiratory support. In fact, the hospital receives more intubated patients than any other area hospital.

Co-morbidities, including cancer, chronic cardiovascular disease, chronic liver disease, chronic renal disease, chronic pulmonary disease, cerebrovascular degeneration and diabetes mellitus are factored into the mortality statistics, and we recognize the need to further educate the medical staff on the inclusion of these diagnostic groups in the discharge summary.

The hospital, through it's mission and strategic plan, has emphasized the care of the senior population. We would further note that with or without the inclusion of the data listed above, we expect that our present schedule of ongoing intensive review will always result in the improvement of patient care, which is the goal of HCFA and Long Beach Community Hospital.



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EDWARD J. RENFORD, Hospital Administrator JAMES G. HAUGHTON, M.D., Medical Director JANINE ROONEY, R.N., Acting Director of Nursin

Hospital ID#050578

March 18, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
Attention: Robert Moore

Dear Dr. Wilensky:

We have reviewed the 1992 HCFA Mortality Data Report dated February 28, 1992 and are writing to express our deep concern about the picture of excess mortality which is presented by the report.

First we would note that since the report is based on billings rather than the actual number of patients treated, the data are always incomplete and, consequently, frequently present an inaccurate picture of the hospital's experience.

For example, the 1990 update of 1988 experience showed a substantially different profile than the 1989 report of the same experience. In the past, journalists featuring the HCFA report have not made note of those differences.

When viewed by the uninformed Press and public without knowledge of the demography of the population served by King/Drew Medical Center (K.D.M.C.), the comparison between observed and predicted mortality presents a very negative picture of our outcomes, but we believe strongly that other factors must be considered in assessing the quality of our care:

> The group of patients reviewed represents less than 3% of our discharges -- hardly a representative sample from more than 20,000 discharges per year.

COUNTY OF LOS ANGELES/DEPARTMENT OF HEALTH SERVICES

- 48% did not expire at K.D.M.C., and 71% of that group expired one to ten months after discharge under circumstances of which we are unaware.
- The average age of all Medicare patients discharged from K.D.M.C. in 1990 was 68.5 years, but in the group that expired 55% were over 70 and 23% were 80 years or older.
- 99% of all Medicare admissions were emergency admissions and were individuals who were seriously ill at the time of admission.
- More than 50% had either cancer which had spread to distant organs, severe cardiovascular disease, failure of one or more vital organs or a combination of the three.
- 28% of the Medicare admissions had chronic cardiovascular disease, 9% had chronic pulmonary disease and 7% had diabetes mellitus--all diseases associated with high mortality, especially in elderly patients.
- In all of the studied categories of disease the numbers in our report were too small to permit calculation of a standard deviation--a significant statistical consideration.
- All of these patients were of very high acuity at the time of admission and many were in critical condition.

If you have questions or need additional information please let us know.

Sincerely,

Edward J. Renford
Hospital Administrator

EJR:bmh

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March 17, 1992

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Gail R. Wilensky PhD., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy, Room 3-A-12
Security Office Park Building
6325 Security Boulevard
Baltimore, MD 21207-5187

Attention: Robert Moore

The statistics for Medical Center of North Hollywood are not correct for Medicare mortality rates for 30, 90 or 180 days. The HCFA Medicare mortality report stated that there were zero (0) skilled nursing facility admissions for Medical Center of North Hollywood during FY 1990. This is incorrect. During FY 1990, a total of 13.3% of all Medicare admissions at Medical Center of North Hollywood eminated from skilled nursing facilities. This information would clearly inappropriately generate a higher predicted mortality rate and therefore any conclusions drawn from this data are incorrect. As this data does not accurately reflect acuity or severity of illness indicative of skilled nursing facility admissions, this data should be adjusted immediately in order to generate statistically meaningful information. We request that this information be corrected to reflect appropriate mortality statistics and returned to us within 30 days after receipt of this information by HCFA prior to being distributed to the press. We feel it is incumbent upon HCFA to report accurate information to the public.

The mortality statistics for Medical Center of North Hollywood indicate that for mortality rates of 30, 90 and 180 days after discharge, there are no conditions or procedures in which the facility falls out of the predicted interval when a standard deviation exists. In each and every area where there is significant volume to generate a standard deviation, Medical Center falls appropriately within the predicted interval for all conditions and all procedures.

We at Medical Center of North Hollywood are dedicated to the highest quality of care possible. In all areas where

12629 Riverside Drive, North Hollywood, CA 91607-3495 818/980-9200 *fax:* 818/762-0613

there was a significant sampling size, we fell appropriately within the predicted interval for all conditions and procedures. As the data does not appropriately reflect the high degree of Medicare admissions from skilled nursing facilities to the hospital, the data is incorrect and does not adequately generate an appropriate mortality rate. We request that this study be redone utilizing appropriate data in order to avoid improper and misrepresentative information.

If you have any questions regarding any of the information above, please do not hesitate to contact me at (818) 753-3101.

Sincerely yours,

Michael Weinstein
President
Medical Center of North Hollywood
Medicare Provider #050241

DS:lmh

cc: James Hescox, Chairman of the Board
Isidor R. Schlossberg, Chief of Staff
Amy Branaman, Esq., Legal Counsel

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March 18, 1992

Medicare Provider #050684

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Dear Ms. Wilensky:

This letter contains Menifee Valley Medical Center's comments related to the February 28, 1992, release of Medicare Hospital Mortality Rates.

Menifee Valley Medical Center takes pride in our continuous quality improvement efforts. These efforts are reflected in our three year accreditation from the Joint Commission on Accreditation of Healthcare Organizations (JCAHO). To ensure that a high level of quality care is delivered to our patients, we engage in a variety of activities which include:

1. Quality Assessment and Improvement - in which professional quality assurance staff continuously monitor the quality of patient care.

2. Medical Staff Peer Review - in which monitoring and evaluation of patient cases are performed by physicians.

3. Mortality Reviews - in which all deaths occurring in the hospital are reviewed by medical staff.

4. California Medical Review, Inc., (CMRI) bi-monthly reviews - in which CMRI, who is under contract with the Health Care Financing Administration (HCFA), conducts reviews to evaluate the quality of care that is provided at Menifee Valley Medical Center.

Reference: Medicare Provider #050684

Although we recognize that HCFA is attempting to provide information about hospital care quality to the consumer, the consumer needs to understand that mortality rates cannot be looked upon as a reliable overall quality indicator. Instead, they should be looked upon as one of many tools that can assist the health care provider to evaluate the quality of care that is given. Analyses of mortality outcome data with appropriate adjustments can identify potential problem areas in hospital care which then require more in-depth quality assessment which is conducted by the medical staff. This is useful as just one component of the hospital's broad range of internal quality assurance activities.

The consumer should understand that Menifee Valley Medical Center's statistics, as provided by HCFA, represents fifteen months of operation. Therefore, only the total number of cases analyzed and one specific condition had enough patient cases to reach conclusions about the observed versus expected mortality rates. This analyses found that the observed mortality rates were within the expected mortality rates. The other specific conditions and procedure analyses HCFA conducted did not have the requisite fifty cases to perform a statistically significant study.

Additionally, we wish to point out that HCFA's study attributes deaths to the hospital's overall mortality rates up to 180 days after the patient has been discharged from the hospital. Looking at the occurrence of death as time progresses is more difficult to interpret since it raises the probability that factors outside the hospital may have contributed to an individual's death, such as chance accidents, other disease processes that may not be evident at the time of hospitalization or which are captured in the hospital records or inadequate access to health care resources after discharge. We believe that a more focused analyses of deaths occurring within the hospital would be more beneficial to our ongoing quality assurance efforts.

Thank you for the opportunity to present our comments. If the public has any further questions or concerns, we encourage you to contact Menifee Valley Medical Center or your physician.

Sincerely,

Karen D. Tejcka
Vice President
Planning and Development

KDT:jl

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March 17, 1992

MEDICARE PROVIDER
NUMBER: 050552

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Dear Mr. Moore,

This letter is in response to the report from Dr. Wilensky regarding Medicare patient mortality information at this hospital for FY 1990.

The Motion Picture and Television Hospital has a small acute care service with an average of 40 to 50 discharges per month. As a result of our size there are relatively few patients that fall into each of the condition and procedure categories that were surveyed. It is not possible to draw significant conclusions from the mortality information within each of those categories.

Sincerely,

William F. Haug, FACHE
Chief Executive Officer

WH:nb

- MOTION PICTURE & TELEVISI
  HOSPITAL AND HEALTH CENTER
- COUNTRY HOUSE AND FRANC
  GOLDWYN LODGE
- BOB HOPE HEALTH CENTER
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PALOMAR
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Provider Number 050115

Gail R. Wilensky, PhD., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore MD 21207-5187
ATTN: Robert More

Dear Dr. Wilensky:

Our comments regarding our hospital's mortality data as reported in the HCFA Mortality Data Study are as follows:

Data format. Verification and analysis of the data would be hugely facilitated if it could be provided in a digitized format (e.g. as an ASCII file on any kind of disk).

Data accuracy. Using our automated version of the UBX Data Set, each death reported in the study was matched with an existing patient record. Of the 598 deaths reported by HCFA to have occurred ≤ 180 days of admission, 15 could not be verified as having been admitted to our hospital during the fiscal year of the study, 31 died more than 180 days after discharge, and one patient reported to have died was still living at the conclusion of the study. In balance, there were 30 patients that we recorded having died, either during the selected admission or on a subsequent admission during the fiscal year, that were not included in the HCFA data. There were 35 errors in spelling, dates of admission, discharge or death that made matching the cases difficult. A tabular summary of the comparative results is shown above. Undoubtedly our tabulation was

		MORTALITY RATES ≤ 30 DAYS			
		HCFA		PMC	
CATEGORY	NO CASES	NO	%	NO	%
ALL CAUSES	3,363	319	9.5	288	8.6
CONDITIONS					
AMI	114	20	17.5	16	14.0
CHF	198	37	18.7	34	17.2
Pneumonia/influenza	107	22	20.6	16	15.0
COPD	68	5	7.4	3	4.4
Transient cereb ischemia	29	1	3.4	1	3.4
Stroke	141	32	22.7	30	21.3
Hip fracture	131	7	5.3	6	4.6
Sepsis	63	22	34.9	21	33.3
PROCEDURES					
Coronary angioplasty	70	6	8.6	6	8.6
CABG	74	6	8.1	4	5.4
Pacemaker insertion	38	1	2.6	1	2.6
Carotid endarterectomy	6	0	0.0	0	0.0
Hip replacement/reconst	74	1	1.4	2	2.7
ORIF hip fracture	78	3	3.8	1	1.3
Prostatectomy	180	2	1.1	1	0.6
Cholecystectomy	71	1	1.4	1	1.4
Hysterectomy	28	0	0.0	0	0.0

■ 555 East Valley Parkway, Escondido, CA 92025, (619) 739-3000, FAX: (619) 739-3108

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not entirely accurate, nevertheless the number of discrepancies is disturbing. We would be glad to participate in a more thorough audit if it would be useful to HCFA, and if these data could be provided in a digitized format.

Time allowed for comments. We received the HCFA data 20 days prior to the deadline for submitting comments. Carrying out the laborious process of verifying the data is time consuming. We believe this is insufficient time to allow adequate study and analysis of the information and recommend that the period allowed for comment be increased.

Statistical methodology. All hospitals urgently need a widely accepted method for assigning severity and projecting mortality and complication rates for their patients. Ideally this method should employ data in the UBX Data Set in order to avoid costly review of individual patient records. We believe that HCFA should fund a series of prospective studies to validate the accuracy of the method of predicting mortality used in this report, and that the results of these studies be published in major medical journals. If proven to be accurate, then software should be provided to all hospitals to allow them to use the method for purposes of quality assurance.

Definition of procedure categories.

The lay reader of these data, or the portions selected for publication in newspapers, will not begin to comprehend HCFA's methodology for determining "predicted" mortality rates. He will inevitably simply compare the observed mortality rates for his local hospitals for a given surgical procedure. In order to make the information more understandable and potentially useful for the consumer, we believe that some of the procedure categories should be redefined so that they are more readily comparable.

Five of the six coronary angioplasty deaths observed within 30 days in our hospital, for example, occurred among patients in the setting of an acute myocardial infarction. The mortality rate for this procedure in a hospital performing angioplasties almost exclusively on an elective basis for the relief of angina would be predictably lower. We believe that the "coronary angioplasty" category should be redefined as "elective coronary angioplasty" and ICD code 410.x be omitted. Similarly, we suggest that the "coronary artery bypass graft" category include only elective cases, or that a separate category for CABGs in patients with acute myocardial infarctions be created.

Finally, a hospital performing hip replacement surgery primarily on an elective basis for patients with arthritic hips will have a much lower operative death rate than a hospital in which bipolar endoprostheses are frequently employed for patients with hip fractures. The clinical characteristics of these two subsets of patients are markedly different. Even though we understand that HCFA assigns a higher risk to the fracture patients by means of ICD weighting, the average reader of these data will erroneously conclude that the hospital with the lowest mortality rate in this procedure category provides the "best care." If the "hip replacement/reconstruction" category included only elective hip replacements for arthritis, this confusion could be avoided.

Thank you for your consideration of these comments.

Sincerely,

Victoria M. Penland
Victoria Penland
Adminstrator/C.O.O, Palomar Medical Center

cc: Tony Noronha
Lee Human, M.D.

MEDICARE PROVIDER NUMBER: 050024

PARADISE VALLEY HOSPITAL

2400 E. FOURTH ST.
NATIONAL CITY, CA
91950-2099

March 12, 1992

Gail R. Wilensky, Ph.D., Administration
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Dear Ms. Wilensky:

Thank you for the opportunity to respond to the FY 1990 Medicare mortality data as it relates to Paradise Valley Hospital. We have reviewed the attached data and appreciate the enhancements you have made to the 1990 report. Although our overall mortality rate falls well within the expected range for each of time frames delineated in your report we would like to include the following comments and observations:

- The average age of our Medicare patients is 73.6 years.
- A high percentage of our patients upon admission presented with a secondary condition (chronic cardiovascular disease, chronic renal disease, chronic obstructive pulmonary disease, and/or diabetes mellitus) which required treatment and increased the severity of illness and /or risk associated with a surgical and/or invasive procedure.
- The number of Medicare patients treated with a primary diagnosis of acute MI and chronic obstructive pulmonary disease was too low to calculate a standard deviation; therefore invalidating the predicted rate. This was also the case with the following surgical procedures: hip replacement/reconstruction, open reduction of hip fracture, cholecystectomy (laparoscopic cholecystectomies have replaced open cholecystectomies and are done on an outpatient basis).
- Our hospital's primary service areas include the communities of National City and Southeast San Diego. These inner-city areas include individuals who are in a lower per-capita income rate and most of these patients have not had access to routine health care, due in part to the complete absence of county facilities or meaningful programs for the poor or uninsured.
- As demonstrated by our demographic profile, approximately 13% of our patients were transferred to our hospital from one of the three skilled nursing facilities in our immediate area. Many of these patients are

A MEMBER OF ADVENTIST HEALTH SYSTEM WEST

transferred to us during the last hours of their life and present with multiple chronic conditions.

- As part of our quality assessment process every discharge from Paradise Valley Hospital is reviewed. Of course, we are unable to verify deaths which occurred outside of our facility as this information is not included in the patient's medical record. Also, without detailed information concerning the billing data available to HCFA in computing the predicted mortality rate, we are unable to verify the accuracy of the diagnostic or other data used in HCFA's analysis.

Paradise Valley Hospital has an active and ongoing process of review and improvement. From our corporate board down to the nurse on the floor, we are totally committed to providing quality care and service. We are proud of our eighty-seven year heritage of serving the health care needs of our community and our record of good care as substantiated from our comprehensive quality assessment activities.

Sincerely,

Fred Harder

Fred M. Harder
President and CEO

Parkview Community Hospital

3865 Jackson Street
Riverside, CA
92503

714-688-2211

March 17, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
BUREAU of DATA MANAGEMENT & STRATEGY
Room 3-A-12, Security Office Park Bldg.
6325 Security Boulevard
Baltimore, MD 21207-5187
Attention: Robert Moore

Medicare Provider No.: 050102A

Dear Ms. Wilensky:

Parkview Community Hospital Medical Center welcomes the opportunity to respond to HCFA mortality rates for the period of October 1, 1989 through September 30, 1990. It should be noted that HCFA randomly selects an admission which is not necessarily the last admission prior to death. Also, death rates are calculated on deaths within 30, 90, 180 days after discharge regardless of actual cause of death. It should be noted that the death may not be related to a hospital visit. Only 109 deaths occurred during hospitalization at Parkview Community Hospital Medical Center compared to the total of 376 deaths indicated within the 180 day period for 1990. There were 134 "no codes" out of the 376 deaths. Of the 109 deaths that occurred during hospital stay, 73 were "no codes." This supports the fact that we have a large population of nursing home patients with terminal diseases who request no extensive measures-"no code" status.

As part of our quality improvement program, every death receives peer review. Our facility utilizes a computer program from Healthcare Knowledge Systems (formerly CPHA) which provides us with a mortality index. This is a ratio of actual number of deaths to expected number of deaths by matching patients on the basis of principal diagnosis, age, whether any secondary diagnoses were recorded and whether an operation was performed. Values above 1.00 indicate that there were more deaths in the patient group than would have been expected based on the particular case mix. Parkview Community Hospital Medical Center's averaged value for the same comparison months in 1990 was .977.

Utilizing the standard mortality ratio (SMR) for 95% prediction interval, Parkview Community Hospital Medical Center is within the 95% prediction in all 1990 listed conditions and procedures at 30, 90 and 180 days except for pneumonia/influenza (excluding small population categories of 50 or less cases). In review of all cases, Parkview is 2.3% higher than the 95% predicted interval.

The problem with the increased SMR's reflect in part the fact that Parkview Community Hospital Medical Center meets the needs of a significant number of underserved population. The hospital is located in a region of the U.S. where a substantial proportion of the population is underserved. Historically, this population does not seek medical care until later in the natural history stage of disease.

Parkview Community Hospital Medical Center attempts to provide state of the art care in a community setting. We have a large population of patients with terminal disease. We deal with many cancer patients through the Curtis Cancer Center. According to the Cancer Program Manual published by the American College of Surgeons (1981), the number of new cancer patients seen in the average hospital annually will equal approximately the number of beds in the hospital. Parkview Community Hospital Medical Center's new cancer cases for 1990 was approximately 2.8 times higher than this stated norm.

Quality care and a commitment to service excellence is a high priority at Parkview Community Hospital Medical Center. It is important to us that you, along with other interested parties, receive accurate information in a clear and expeditious manner. We feel, however, that quality reviews should consider regional patient population characteristics as well as deaths actually related to specific hospitalizations.

We appreciate your continued efforts to improve the quality of medical care. If you have any questions, or need additional information, please do not hesitate to immediately contact us.

Sincerely,

Val Emery, ARt

Val Emery, A.R.T., C.T.R., C.P.Q.A.
Quality Assessment Coordinator

Willie Citrin, M.D.
Chairman, Quality Assessment & Improvement Committee

Kenneth Willes, President

mko/letters/1992 (17-18)

cc: Mrs. Virginia Brown, Chairman, Board of Directors, PCHMC
Cecilia Smith, M.D., Chief of Staff, PCHMC

PIONEER HOSPITAL
17831 SOUTH PIONEER BOULEVARD, ARTESIA, CALIFORNIA 90701
TELEPHONE (213) 865-6291

March 18, 1992

Gail R. Wilensky, Ph.D, Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management & Strategy
Room #-A-12, Security Office Park Building
6325 Security Boulevard,
Baltimore, Maryland 21207-5187
Attention: Robert Moore

RE: PIONEER HOSPITAL Medicare Provider # 050317
1990 HCFA Mortality Data Response

Dear Ms. Wilensky:

The Medical Staff and Administration of Pioneer Hospital appreciate the opportunity to preview and comment on the 1990 HCFA Medical Hospital Mortality Data.

Our Medical Records and Financial Services have verified the total Medicare Discharges for 1990 as 606 as compared to the 630 reported by HCFA. In addition our facility discharged an additional 587 Medicare HMO/Secure Horizons patients within our case mix.

From our careful analysis of the 1990 HCFA Medicare Mortality data, we have the following conclusions:

A. Our entire number of Medicare in each specific category reviewed by HFCA is less than 50 cases per category. This small sample size does not allow for a valid statistical sampling to quantify a trend in medical management.

B. Our overall Three Year profile demonstrated continued quality improvement in each diagnostic category. In fact, the categories of "Congestive Heart Failure" and "Pneumonia/Influenza", as well as several others, are below the predicted rates.

C. An indepth review of all mortalities is performed on a regular basis by the Medical Staff to determine the appropriateness of care provided, and incorporates consideration of the patient disease processes as well as whether the patient exercised any rights to self-determination of medical care and treatment which have impacted outcome.

Fully Accredited by the Joint Commission on Accreditation of Hospitals

D. Review of the three categories in which the Observed Mortality Rate was greater than the Predicted Rate disclosed the following:

1. ACUTE MYOCARDIAL INFARCTION: We reported 9 deaths out of the 23 reported cases in this category. Five deaths were patients brought in to our Emergency Department in full cardiac arrest by paramedic ambulance.

2. STROKES: Eleven deaths out of 30 cases of CVA were reported. Seven were paramedic arrivals and one was a patient transferred to Pioneer Hospital from a SNF.

3. SEPSIS: Only two cases of death reported and one was a patient transferred to Pioneer Hospital from a SNF.

The HCFA Data Analysis encompasses a range of 365 days from the date of the randomised hospitalization reviews. This appears to be an invalid variable of the study criteria which is not reflective of the long term chronic conditions or other factors contributing to patient outcome at death. We provided care to 1,193 Medicare recipients during 1990 and reported only 68 deaths, for a calculated mortality rate of 5.6%. HCFA's data profiles deaths which occurred in a range of days from 30-365 days post-hospitalization which does not fairly present to the public the "presumed effectiveness" of our care and management of our patients.

We take great pride in our facility and in the care we provide to our patients. Our goal is continuous quality improvement and we believe that your statistics reflect that we are achieving that goal.

Thank you for allowing us the opportunity to respond to the HCFA Mortality Data.

Sincerely,

John S. McDonald, J.D
Administrator

Alan Muney MD

Alan Muney, M.D.
Chief of Staff

Placentia Linda Hospital
A National Medical Enterprises Health Care Center

COMMENTS FOR PUBLICATION

1992 HCFA MORTALITY RELEASE - MEDICARE PROVIDER #050589

In response to HCFA's 1992 release of Medicare Mortality Rates, please note all deaths at our hospital are reviewed for quality and appropriateness of patient care as part of Placentia Linda Hospital's Medical Staff Quality Assurance and Peer Review Program. Therefore, any cases included in HCFA's Mortality Data Release have already been reviewed as they occurred.

Our PRO (CMRI) also routinely reviews our Medicare patients' records on an ongoing basis. PRO denial rates, in regard to both quality and appropriateness of patient care, have been over time--and continue to be--at 0%.

Our most recent survey by the Joint Commission on Accreditation of Health Care Organizations and the State of California resulted in our being awarded the highest rating of three-year accreditation. The JCAHO findings resulted in their comment that, "...high quality of care is practiced at Placentia Linda Hospital...the hospital and staff deliver excellence in patient care." We are committed to the continuance of providing our patients care at the highest level of quality.

In HCFA's Mortality Release, patients deaths were assigned to diagnostic categories by "Principal Diagnosis"--Reason for admission to the hospital--the "principal diagnosis" may or may not be the diagnosis which was the actual or direct cause of death. EXAMPLE: "Principal Diagnosis": Pneumonia. However, in this case, the patient had a terminal event from metastatic carcinoma of the lung, liver, bone, and brain, which was the actual cause of death. In analyzing the medical records involved in HCFA's study, we found this disparity to be present in a large number of cases.

HCFA's mortality information for our hospital encompassed eighteen (18) condition and procedure categories. In 8 of the 18 categories, our death rate was 0%. Although the remaining 10 categories show an increase between the actual observed and HCFA predicted death rates, HCFA's findings and response to our queries was that in regard to the number of cases or deaths in these categories, they were "...too small to permit satisfactory estimation or statistical meaning ...", and "...at these numbers, interpretability of data becomes questionable." However, as is our practice with any patient care quality-related data, we performed a second in-depth examination of all death cases in HCFA's Mortality Release. Our findings are as follows:

ACUTE MI: **Statistical Sampling** - 14 **Deaths** - 7

In review of the 7 deaths in this category, we found that all 7 patients died in the hospital. Five (5) of 7 patients arrived via paramedics to our Emergency Room in full arrest status. Two (2) of these patients had sustained anoxic brain damage, and 2 patients had terminal carcinoma.

CHF: **Statistical Sampling** - 36 **Deaths** - 11

In this diagnostic category, we found 5 patients expired in the hospital. The other 6 patients died up to 5 months after they were discharged from the hospital by their physicians. In 73% (8) of the 11 deaths, "No Resuscitative Effort" was ordered by the patient and/or family. Multiple significant comorbidities existed which contributed to, or were the actual cause of, the 11 patients' deaths: terminal cancer, acute MI, renal failure, end stage liver disease, etc.

PNEUMONIA/INFLUENZA: **Statistical Sampling** - 48 **Deaths** - 11

In-depth review of this category found 0% death rate from influenza. All patients had significant disease factors which were the actual cause or contributory cause of death: 55% of patients in this category had terminal carcinoma as the actual cause of death. Comorbidities also included advanced end stage Parkinson's disease, acute renal failure, cardiac arrest, pulmonary emboli, septic shock, severe cardiomyopathy, etc. In 64% (7) of the patients, the patient and/or

1301 Rose Drive
Placentia, California 92670
714 993 2000

family had ordered "No Resuscitative Efforts". Six (6) of the 11 patients died in the hospital. Five (5) patients were discharged by their physicians and died up to 5.5 months after discharge.

COPD: Statistical Sampling - 9 Deaths - 2

In 100% (2) of the cases, the patient and/or family had ordered "No Resuscitative Efforts". One patient was discharged from the hospital by his physician and expired 20 days later. It was found that while two deaths occurred in this category, both patients had carcinoma. One patient had pulmonary emboli, septicemia, and toxic myopathy. The second patient had cardiac dysrhythmia, and advanced liver disease.

TIA: Statistical Sampling - 11 Deaths - 0

STROKE: Statistical Sampling - 27 Deaths - 10

While reviewing this category, we found that 80% (8) of the patients and/or families ordered "No Resuscitative Efforts". Five (5) of the 10 patients were discharged from the hospital by their physicians and died up to 83 days later. Three (3) patients in this category had terminal cancer, 2 had renal failure. Also experienced was GI hemorrhage, cardiac arrest, respiratory failure, end stage CHF, etc.

HIP FRACTURE: Statistical Sampling - 16 Deaths - 5

Three (3) of the 5 patients were discharged by their physician (two to rehabilitation hospitals) and death occurred up to three months after discharge. Forty percent (2) patients were ordered "No Resuscitative Efforts" by the patient and/or family. Comprehensive review of this category revealed that all 5 patients who died were between the ages of 90 and 100 years old, had sustained their fractures through trauma in falls, and all required surgical intervention. Significant comorbidity factors were: severe pulmonary edema, cardiac arrest, respiratory failure, cardiac dysrhythmia, acute massive CHF, severe COPD, etc.

SEPSIS: Statistical Sampling - 9 Deaths - 5

Two of the patients were discharged by their physicians and died up to 5 months later. Review of these patients' records revealed 60% (3) had terminal cancer, and 40% (2) had renal failure. One patient suffered end stage Parkinson's disease, and another was admitted from a SNF in a comatose vegetative state; another was severely ill with acute leukemia.

NA--Undefined Category: Statistical Sampling - 407 Deaths - 55

- 73% of the patients were ordered "No Resuscitative Efforts" by self and/or family.
- 38% of the patients had terminal carcinoma.
- 51% of the patients were discharged by their physicians and died up to 6 months later.
- 23% of the patients were transferred to SNF's by their physicians.
- Six patients had respiratory and/or cardiac failure in the ER setting.

Comorbidities for these patients (as in all categories) was significant: terminal pulmonary fibrosis, aplastic anemia, ruptured abdominal aortic aneurysm, ruptured viscus, acute respiratory failure, cardiogenic shock, massive pulmonary emboli, intercerebral hemorrhage, end stage renal disease, end stage cardiomyopathy, and more.

Thank you for the opportunity to prepare this response. Our hospital and medical staff continue to strive to maintain the excellence in patient care that is recognized by JCAHO and our PRO. We shall also continue to review quality of care and deaths at our facility as a regular part of our quality assurance and quality improvement programs.

3/17/92

C. Lin Baker; Chief Executive Officer / Date

POMERADO
HOSPITAL

March 17, 1992

Medicare Provider Number
050636

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Dear Mr. Moore:

On behalf of Pomerado Hospital, I would like to take this opportunity to comment on the Statistical Report released by the Health Care Financing Administration regarding Medicare mortality.

Review of the Pomerado Hospital statistics reveals that Pomerado Hospital's actual mortality rate falls within the range of predicted mortality.

As always, Pomerado Hospital is committed to providing the best possible patient care. In doing so, Pomerado Hospital maintains a hospital wide Quality Assurance Program to monitor the quality of patient care on an ongoing basis. The Quality Assurance Program includes a monthly review of all mortality cases. The Medical Staff, Administration and hospital personnel participate in the program, which is ultimately accountable to the Board of Directors.

Any questions regarding the above should be directed to the office of Administration, (619) 485-4600.

Sincerely,

Bruce Weber
Acting Administrator

15615 Pomerado Road
Poway, CA 92064
(619) 485-6511
FAX: (619) 485-4609

A Facility of Palomar Pomerado Health System • A California Hospital District

Pomona Valley Hospital Medical Center

March 17, 1992 Medicare Provider # 050231

Gail R. Wilensky, PH.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

Dear Ms. Wilensky:

We appreciate the opportunity to review the Mortality Data Report for acute care hospitals that treated Medicare patients in fiscal year 1990. We request that this letter be attached to hospital specific data to be released in June of 1992.

The Administration and Medical Staff of Pomona Valley Hospital Medical Center are reviewing the results. Overall, we believe that the results reinforce our own ongoing quality assurance efforts. We do not consider mortality data to be the sole indicator of the quality of an institution. However, we do concur that analysis of the data provides a further opportunity to evaluate our overall performance and offers a tool to improve patient care.

Sincerely,

Rw Burwell
Robert Burwell
President

1798 North Garey Avenue • Pomona • California 91767
(714) 865-9500

QUEEN OF THE VALLEY
HOSPITAL

Provider No. 050369

March 13, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Blvd.
Baltimore, Maryland 21207-5187
Attn: Robert Moore

Dear Ms. Wilensky:

Queen of the Valley Hospital has reviewed the 1990 Medicare Mortality rates and offers the following comments on our overall rate and specific condition/procedure categories.

The hospital's overall mortality rate is within two standard deviations of the predicted rate. Our overall rate is affected by the comorbidities noted in the HCFA information. Twenty-eight percent of all Queen of the Valley Hospital mortalities were patients who also had chronic cardiovascular disease in addition to the principal diagnosis that was identified for the mortality. With sixty-three percent of our Medicare patients admitted as an emergency, generally from skilled nursing facilities, the chronic condition contributes in a great part to the eventual mortality. Sixteen percent of the mortalities had an underlying chronic pulmonary disease and these two conditions alone affect the mortality rates at ninety and one-hundred eighty days.

The HCFA information does not indicate the patients who died in the hospital when focusing on the thirty day time frame. In analyzing our information by category, the number of in-hospital deaths is less than the numbers noted when looking at the period "thirty days after admission"

a. Congestive Heart Failure - Twenty-four deaths occurred within thirty days of admission, however, only nineteen of those patients died in the hospital.
b. Pneumonia/influenza - Twelve deaths occurred within thirty days of admission, however, only nine of the patients died in the hospital.
c. Transient Cerebral Ischemia - Two deaths occur within thirty days of admission, however, none of the patients died in the hospital.

1115 South Sunset Avenue
West Covina, California 91790
(818) 962-4011

A Catholic Healthcare Facility

An analysis of categories where the observed mortality rate is higher than the predicted focused on several factors noted in this summary.

a. Acute Myocardial Infarction - Twelve patients died in the hospital. Five of the deaths occurred on the day of admission or within one day of admission. These five patients are considered "pre-hospital" deaths because their condition would have resulted in a mortality if the paramedics had not brought the patient into the hospital. With the exception of one patient who died twenty-two days after admission, the other eleven patients had a length of stay averaging 2.6 days indicating the severity of the myocardial infarction.

b. All of our mortalities related to Hip Fracture and two procedures - Open Reduction of Hip Fracture and Hip Replacement were reviewed. All of our patients with these two procedures were admitted with a hip fracture - there were no elective procedures done that resulted in a mortality. In addition, the comorbidities of cardiovascular and pulmonary disease were factors in the majority of the cases.

c. The diagnosis of Sepsis is only one of the medical conditions leading to the hospitalization of this category of patients. Three of the sepsis mortalities were patients on Medicare disability due to other serious medical conditions. Eight of the mortalities were a group of patients with an average age of 85.7 years who were admitted from skilled nursing facilities with multiple medical problems.

The medical staff and hospital continue to review patient deaths as part of our ongoing review of the quality of care and service rendered to all patients. Mortality statistics by age groups are reviewed monthly and opportunities to improve care and service are part of a hospital-wide quality improvement program. The Quality Improvement Program involves physicians, nurses, clinical pharmacists and many other professionals who work to assure that our care is appropriate for the patient's condition, while respecting the patient and family decisions related to withdrawing or withholding continued treatment based on the severity of the medical condition.

Sincerely yours,

James E Haden

James Haden,
President

REDLANDS COMMUNITY HOSPITAL

Medicare Provider Number: 050272

March 20, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Dear Dr. Wilensky:

While we are pleased that Redlands Community Hospital is within two standard deviations of the predicted rate in every specific category, we are confused and concerned that the total of all causes is outside of two standard deviations. We have carefully studied each of the specific causes, but without further detail we cannot address HCFA's total.

Redlands Community Hospital does address quality on an ongoing basis. Peer Review, in which doctors evaluate each other's work, is very active. This includes a review of all mortality cases as well as surgeries, blood transfusions, certain medications, and other areas which have a significant impact on patients.

We continue to be concerned about HCFA reporting to the public mortality rates based on limited information. We have studied the most recent data available from HCFA (that from 1989) and have discovered that HCFA's 30 day observed rate for San Bernardino and Riverside County hospitals was an average of 1.4 standard deviations above the predicted rate. For a group of 32 hospitals, this represents a significant variance and could imply substandard care in the public's mind.

We do not believe that every hospital in our area manages patients inappropriately. We do believe that HCFA is not predicting correctly for our counties. Local conditions can affect mortality rates and should be taken into consideration.

350 Terracina Boulevard • P.O. Box 3391 • Redlands, CA 92373-0742 • Fax 714-335-6497

714-335-5500

Medicare Provider Number: 050272

We are sure you are aware that there are many factors to consider in mortality. We would like to provide some additional information about the patients in your sample to allow the public to take a closer look at factors that may affect our mortality rate:

- 58% of the patients who died in the hospital had requested the hospital to allow them to die without heroic efforts.
- 49% of the patients who had died according to the HCFA report, did not die at Redlands Community Hospital either during the admission selected or any subsequent admissions.
- 66% of the patients who died in our hospital at a later date, died of a completely different condition than the one that had caused the admission that HCFA selected.

On a technical note, we would like to request that HCFA's methodology of predicting mortality rates be expanded to include the nine diagnoses that are now being reported. HCFA's current methodology only allows five diagnoses.

Patients very often have more than five conditions which affect their hospital stay. The hospital has to sequence them according to which most affected that particular admission. The chronic diseases and cancers which HCFA considers to increase mortality do impact the patient's life, but hospitals treat acute conditions and those are the ones which must be reported first.

After reviewing the list of conditions which HCFA states increase the chance of mortality, we reviewed the sample which HCFA chose and discovered that of the 99 patients who died in our hospital, these conditions occurred 107 times outside of the first five diagnoses and thus were not considered. If these conditions had been considered, the difference between our predicted and our observed mortality rates would be much less.

We are concerned that even if HCFA begins to consider this issue immediately the reports of FY 1991 and FY 1992 will be skewed by this incomplete information.

Sincerely,

G L Hartman

Gregory L. Hartman
Vice President
Quality Management

ROBERT F.
KENNEDY
MEDICAL CENTER

Medicare Provider #050420

March 18, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

ATTN: Robert Moore

Dear Mr. Moore:

Robert F. Kennedy Medical Center has provided acute healthcare services for its community for over 65 years. The publication of mortality rates by the Health Care Financing Administration (HCFA), intended to improve as well as portray the quality of healthcare delivered to Medicare beneficiaries, does not fairly represent the quality of care provided by our Medical Center.

As has been documented in studies published in the Journal of the American Medical Association, hospitals that have older and more acutely ill patient populations tend to have mortality rates higher than those rates predicted by HCFA. Robert F. Kennedy Medical Center has historically fallen within this category. The patient mix, not the quality of care, is responsible for and evidenced by the higher than predicted mortality rates at our facility.

The Medical Center's Emergency Department serves as a paramedic base station for designated paramedic units within Los Angeles County. We therefore receive patients with high acuity levels via paramedic transport. As noted in the table that follows, these patients account for as much as one third the deaths experienced in some categories. In addition, the unique socioeconomic characteristics of our Medicare population is illustrated by the complexity and acuity level of the patients experienced by the Medical Center. The HCFA data comparison is not sensitive to these factors.

Medicare Provider #050420

Category	Cases	Deaths	% Deaths from patients who arrived via paramedics	% Deaths after discharge from hospital
Stroke	66	26	27	42
Pneumonia	39	18	33	44
COPD	34	15	33	33
CHF	61	21	33	52

More specifically, the Medical Center had a significant incidence of acute dialysis to newly diagnosed renal patients. Although the HCFA data adjusts for chronic dialysis patients, it does not account for acute dialysis patients who have multiple systems disorders. These disorders include hypertension, congestive heart failure, stroke, and other related respiratory disorders. Our higher than anticipated mortality rates for these categories is also reflective of the acute dialysis patients experienced, which is not adjusted for within the HCFA data.

Also, a significant number of the strokes experienced by the Medical Center were subarachnoid bleeds. This diagnosis has an exceptionally high mortality rate (greater than 97 percent), yet the predicted mortality is not adjusted for this subcategory within strokes.

We urge HCFA to reevaluate the publication of mortality rates in its current format. Mortality alone is not an effective means of demonstrating the quality of care at an institution. More consideration should be given to patient outcomes as they relate to the incidents during hospitalization. Statistics that include potentially unrelated complications or incidents which result in death up to one year post discharge do not reflect the quality of care from hospitalization. Furthermore, severity of illness must be fully accounted for and considered.

Sincerely,

Patricia E. Cunningham

Patricia E. Cunningham
President and Chief Executive Officer

Medicare Provider Number
#05-0455

**SAN JOAQUIN
COMMUNITY HOSPITAL**

Executive Offices

March 16, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

RE: 1990 HCFA Mortality Rate Report for San Joaquin Community Hospital

Dear Mr. Moore:

San Joaquin Community Hospital appreciates the opportunity to provide a written response in advance of the publication of the Mortality Rate Report by the Health Care Financing Administration.

We believe that while there may be some difficulties inherent in using mortality rates as a measure of quality healthcare, the effort to provide the American public with reliable information on this important industry should not be discouraged. We welcome this effort to improve American healthcare.

San Joaquin Community Hospital takes the matter of quality in healthcare very seriously. A series of internal quality review programs provides ongoing assessment of how we are doing and helps to identify ways we can do even better. For this reason, the statistics provided in the present report hold no surprises for us.

There are a few specific entries in the present report that deserve particular attention. First, the mortality rates for angioplasty and initial pacemaker insertion are very low. This can be attributed to our highly trained physicians, our skilled and experienced cath lab personnel and our state-of-the-art equipment.

Second, the mortality rates for hip replacement/reconstruction and carotid endarterectomy are well below the predicted rate. Again, this can be attributed to highly skilled surgeons and experienced operating room staff.

Third, it is worth noting that San Joaquin Community Hospital treats a large number of patients with cardiac and pulmonary related problems. A number of our patients are from outlying retirement communities.

The report identifies some areas of apparent concern. Only those areas that are significant are explained below. The cases involved are few in number, therefore, it is difficult to draw any general conclusions. However, our commitment to quality does not allow us to simply attempt to excuse these numbers. In each case, we believe there is additional information that should be taken into account in evaluating the rates.

Diagnosis/ Procedure	**# Deaths**	**Average Age**	**Comments**
Acute myocardial infarction	29	75.8	*20-multiple medical problems 5-old myocardial infarction 2-status post previous CVA 2-S/P previous bypass
Pneumonia/ Influenza	36	79.4	*27-multiple medical problems 5-S/P previous bypass 4-S/P previous CVA
Cholecystectomy (180 days)	5	82.0	*5-multiple medical problems

* Multiple medical problems includes: Congestive heart failure, cancer, diabetes mellitus, renal failure, coronary artery disease, COPD.

We feel we have a very fine institution with excellent care and want to explain any superficial variations that might be disclosed in your comparative statistics.

Should you have any questions, please feel free to contact us.

Sincerely,

Fred Manchur

Fred Manchur
President

skh

Scripps Memorial Hospitals

9888 Genesee Avenue
Post Office Box 28
La Jolla, California 92038-0028

(619) 457-4123

SCRIPPS MEMORIAL HOSPITALS

Medicare Provider Numbers:

050-270
054-324
050-424
050-503

MORTALITY DATA COMMENTS

Scripps Memorial Hospitals, one of the Scripps institutions of Medicine and Science, was established in 1924. Scripps is one of San Diego County's largest health care provider networks, serving the needs of residents through a family of four acute care, not-for-profit community hospitals with a total of nearly 1000 beds, two skilled nursing facilities, a large home health care network, chemical dependency rehabilitation, a comprehensive community education program and a very active Foundation. We are proud of our over 60-year contribution in providing quality health care to the community.

Scripps Memorial Hospitals have in place an extensive and comprehensive hospital-wide quality assurance program which assesses each episode of care against the highest possible standards of care. Each review is conducted during a patient's hospitalization in order to impact immediately the quality and appropriateness of health care decisions.

Mortality is just one of over 100 indicators that require immediate referral and review by an appropriate hospital and medical staff peer review committee. Nursing and the ancillary departments have developed ongoing quality assurance monitoring programs to ensure that the care provided is timely, accurate, appropriate, and meets Scripps Memorial's standards. If a patient care issue or trend is identified, appropriate action is taken by the peer review committee and follow-up is performed until the concern is resolved.

The HCFA mortality list for patients who expired at Scripps Memorial Hospitals has been reviewed and appears to be accurate. In the analysis done by HCFA, neither the degree of illness nor expected deaths because of existing terminal illness were taken into consideration. Furthermore, we are unable to verify deaths which occurred outside of our facilities as this information is not included in the patient's medical record. Additionally, without detailed information concerning the billing data available to HCFA in computing the predicted mortality rate, we are unable to verify the accuracy of comparative data used in HCFA's analysis. We are pleased to note that mortality rates, for the last 3 years, in all four of our acute hospitals are at or below expected levels. This result is consistent with our commitment to provide only the highest quality healthcare to our patients.

Scripps Memorial Hospitals supports the principle of communicating appropriate and meaningful quality of care information to consumers. We welcome the opportunity to discuss our record of good care as substantiated by our comprehensive quality assurance activities.

PROVIDER NUMBER 050129

ST. BERNARDINE
MEDICAL CENTER

March 16, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Dear Sir:

I am pleased to respond as Chief Executive Officer and Administrator of St. Bernardine Medical Center (Medicare Provider Number 050129) regarding the Fiscal Year 1990 Medicare Hospital Mortality Rates. It is gratifying to note that the short-term mortality rate has remained constant at approximately 10% during the past three years, considering our particular population base. Furthermore, the longer term mortality rates at 3 months and 6 months following hospital care have continued to decrease. This latter, particularly the 90 day mortality drop, is probably related to increased work on discharge planning and post-discharge monitoring.

Regarding specific conditions requiring admission to the Medical Center we are pleased that specific programs on which we have focused considerable time and thought, such as the treatment of acute myocardial infarction, have shown decreasing mortality levels early and late over the past three years and are indeed lower than the levels predicted by HCFA. The same is true of a number of other conditions as well as procedures carried out at our Institution.

There were some conditions and some procedures where our observed mortality exceeded the predicted levels and we elected to investigate in depth two of these that were rather striking in view of our perception of high quality in both areas. The first of these was the group elected under "Congestive Heart Failure" representing 155 patients. Part of our commitment to quality is the use of MEDISGROUPS registered to assess the severity of illness of patients admitted here and we have found that the morbidity and mortality of our patients having these diagnosis has been consistently less than expected compared to their large national database. The group of patients were re-analyzed and the overall scoring at the time of admission was over 2, indicative of the short time course with unclear potential for organ failure or severe findings with high potential for future failure of those that did die during the 30 day interval, the average severity level was 2.7 with the largest number of cases having a score of 3, indicating acute and severe findings with a high potential for imminent organ failure. We were, then, dealing with the group of patients with severe illness beyond expected norms; this was determined not by intuitive guesswork but by documented analysis when compared to a national database.

We next studied those patients dying following coronary artery grafting. And these studies as well as in-state analysis of patients of all ages had shown our results to be consistently superior. The nine cases with mortality were re-reviewed and it was noted that three of these had also had valve replacement as well as coronary artery by-pass and another had a malignant tumor of the lung. It appears, therefore, that the results for coronary artery surgery per se are significantly better and more consistent with figures for patients of all ages.

While it is pleasant to muse regarding the absence of any mortality following relatively common procedures such as hip replacement and cholecystectomy, we realize the overall numbers do not lend themselves to statistical significance.

At St. Bernardine Medical Center we have a real and continuing committment to quality and to quality improvement and will continue to strive to see mortality and morbidity rates for our patients even lower yet. The help that HCFA provides to us in reaching our goals is real and welcomed.

Sincerely,

Gregory A. Adams
Administrator/CEO

GAA/seh

cc: Richard Moersch, MD
Medical Director

St. Francis Medical Center
Our Mission is Life

3630 East Imperial Highway
Lynwood, California 90262
Telephone: 213 603 6000

March 17, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

RE: St. Francis Medical Center (SFMC)
MEDICARE PROVIDER # 050104

Dear Dr. Wilensky,

We have reviewed the HCFA mortality data for SFMC for FYs 1988 -1990 and request that the following information be included with our statistics in this year's publication.

1. We are pleased to note that SFMC's observed mortality rates for all conditions and procedures mentioned in the report during the three (3) year period fall within the acceptable range using HCFA's methodology.

2. A one hundred percent review of cases is conducted by the Medical Staff Departments and Divisions. These reviews have indicated that many of the expirations at SFMC are attributed to the severity of the patient's condition at the time of admission. Over sixty five percent (65%) of all SFMC admissions are admitted through the Emergency Department.

3. A review of the data revealed the following information:

   A) A high percentage (35.8%) of the patients had Chronic Cardiovascular Diseases as co-morbidities, followed by Chronic Pulmonary Disease with 22.7% and Diabetes at 11.5%.

   B) In the case of Prostectomy, only two cases expired at SFMC, while eight expired two to eight months post discharge. The two deaths at SFMC occurred within one week of admission and were not related to the procedure but due to the patient's multiple medical problems.

4. It is interesting to note that the statistics for FY 1988 and FY 1989 were noted to be entirely different from the data received form HFCA a year ago (ATTACHMENT A & B).

In summary, it appears that the patient's acuity at the time of admission influenced outcomes as well as length of stay. SFMC's on-going Quality Assurance Program includes a one hundred percent review of all deaths and complications, resulting in on-going education and peer review.

Sincerely,

Sister Elizabeth Joseph Keaveney, DC

Sr. Elizabeth Joseph Keaveney, D.C.
President and Chief Executive Officer

SrEJK:fqc

cc: Larry Stahl, V.P., Resource Management

Attachments (2)

50 Year Celebration
1942 1992

Saint John's Hospital and Health Center

March 10, 1992

Medicare Provider Number - 050290

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, MD 21207-5187

Dear Ms. Wilensky,

Thank you for the opportunity to respond to the Health Care Financing Administration's (HCFA) upcoming release of data on Medicare hospital mortality rates for 1990.

We are pleased that the 1990 data demonstrates a continuation of the very favorable rates that Saint John's Hospital and Health Center has maintained since HFCA began reporting this information. Data indicating that the hospital's actual mortality rate was well below the predicted rate, reflects the strong commitment of our physicians and other health professionals to provide patients the best care possible.

Again, thank you for the opportunity to comment on the HCFA data.

Sincerely,

Sister Marie Madeleine Shonka

Sister Marie Madeleine Shonka
President and Chief Executive Officer

ATTENTION: Robert Moore

1328 Twenty-Second Street, Santa Monica, California 90404 • (310) 829-5511

St. John's Regional Medical Center

Medicare Provider #050082

March 19, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

ATTN: Robert Moore

Dear Mr. Moore:

In response to the 1990 HCFA Mortality Report, St. John's Regional Medical Center offers the following comments:

When we received these statistics we were very concerned. Further analysis identified that this data does not represent the average patient. One possible reason for St. John's mortality rate may be our large population of patients with end-stage renal disease. St. John's, in partnership with the nephrologists on our Medical Staff, provide care to one of the largest dialysis populations in the state. These patients are known to have a higher mortality rate. Death is frequently due to multi-system failure rather than just from kidney disease.

Secondly, only two-thirds of St. John's medicare discharge data was reported in this study. This has made it extremely difficult to assess the report. As an example, when reviewing a specific procedure and only 63% of the cases are included in the study, and all the deaths fall into that 63%, it skews the mortality rate. Another item of note is the fact that the patients with fractured hips who died had an average age of 89. Also, of the patients with the diagnosis of sepsis, 40% died within 48 hours of admission and 50% were in respiratory failure. Forty-seven percent of the deaths from congested heart failure were patients with a comorbidity of chronic renal failure. Twenty-six percent of these patients had both chronic renal failure and diabetes.

Finally, the three week timeframe for analysis is not a sufficient amount of time to complete an indepth examination to respond accurately to the report. This short timeframe has hindered our efforts to accurately respond to the 1990 Mortality Report.

Sincerely,

Daniel R. Herlinger
President

333 North F Street
Oxnard, CA 93030
(805) 988-2500

A Division of Catholic Healthcare West
Sponsored by the Sisters of Mercy

St. Mary Medical Center

March 13, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Bldg.
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Dear Dr. Wilensky,

We appreciate the opportunity to respond to the Medicare Hospital Mortality Rate for 1990. We have reviewed the data and find the discharge information to be generally accurate. The hospital characteristics noted on the report did not reflect our hospice program as well as a cardiac care unit, pulmonary intensive care unit, trauma intensive care unit or skilled nursing facility. These speciality services must be considered when performing an analysis of mortality data.

Since the first publication of this data the continued increased sophistication of the HCFA data analysis is highly commendable. There remains however, significant problems in identifying and accounting for a variety of factors which influence patient outcome. Some which are relevant at St. Mary Medical Center include:

1. St. Mary Medical Center has one of the largest hospice programs in Southern California. The program is designed to allow patients to die in the nurturing environment of home. The mortality is a reflection of the breath and quality of services offered at St. Mary Medical Center and have a significant impact on mortality rates at 30, but most especially at 90 and 180 days.

2. As a teaching hospital associated with UCLA School of Medicine, St. Mary Medical Center provides care to patients who are more ill on admission and who have more complex medical problems.

3. As a level one trauma center, our Emergency Department receives those patients who have suffered the most extreme and life threatening emergencies.

4. Because of our large, busy Emergency Department, a high fraction of our patients are admitted with urgent and emergent problems.

The methodology, while continually improved, continues to select cases for analysis that are clinically diverse, although homogenous only with the respect to the risk of death. This classification however, may not reflect the actual disease process that resulted in the patients mortality and thereby the rates may be skewed depending upon an institutions case mix. In addition, long term mortality, especially at 180 days is extremely difficult to interpret as facts beyond the hospitals control, may result in death.

Our Quality Assurance Program monitors the quality and appropriateness of all hospital services on an on-going basis. All hospital deaths are reviewed by our medical staff as part of this program. When opportunities for improvement are identified, appropriate actions are taken.

The HCFA analysis does account for many of the variables that might explain varying hospital mortality rates but does not account for them entirely. St. Mary Medical Center is a complex, sophisticated institution providing care to many types of patients. We hope that this information can be helpful to those who attempt to interpret the mortality data.

Sincerely,
St. Mary Medical Center

William D. Nicely
President & CEO

WDN/SE:cw

MEDICARE PROVIDER NUMBER: 050128

Tri-City Medical Center
4002 Vista Way, Oceanside, California 92056, (619) 724-8411

Leon W. Hooper
Chief Executive Officer

March 12, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

RE: **1990 MEDICARE HOSPITAL MORTALITY DATA**

FOR: **MEDICARE PROVIDER NUMBER**
Acute Inpatient: 050128
Rehabilitation : 05T128
Mental Health : 05S128

ATTENTION: **Robert Moore**

Dear Dr. Wilensky:

In response to the HCFA mortality data for Fiscal Year 1990, Tri-City Medical Center submits the following comments:

Although Tri-City Medical Center's data can be interpreted favorably, we approach the data with caution. Cases are grouped according to principal diagnoses or the reason for admission; although this particular element is not difficult to scrutinize, how a specific admission relates to multiple subsequent admissions and ultimately death is very complex. HCFA should be acknowledged for the effort to refine variables leading to death for an expected outcome, but many noteworthy factors are still not included such as patient's compliance to the recommended medical regime and sudden unexpected death due to unrelated causes.

One of the goals of the sophisticated peer review system at Tri-City Medical Center is to address the complexity of providing quality health care to a population of patients who individually present with a wide range of variability in their illnesses and unique responses to treatment. A key component of this scrupulous review process is to identify opportunities to improve care which includes a review of all deaths occurring in the Medical Center. Additional focus studies for pacemaker, sepsis and hip fractures were also initiated through our quality review process based on the HCFA 1989 data.

Parity comparisons of data from one year to the next are still not a straightforward process since, as you know, data for Fiscal Year 1988 was re-analyzed using the most current HCFA statistical model making the number of cases necessarily different. However, as we continue our analysis of the HCFA data, we understand HCFA will not be able to revise their analysis based on our findings or corrections. Tri-City Medical Center supports the efforts to convey information to the public, but we recognize this information is very difficult to produce and even harder to understand. Our concern remains that a superficial comprehension of this subject may oversimplify the results and in some instances could potentially be misleading to the public.

As we support and join your efforts to inform the public, we look forward to the refinements of a consistent methodology which will provide validation of mortality data to be used ultimately to achieve the wide-reaching goal of defining quality care delivery. Thank you.

Sincerely,

Leon W. Hooper

Leon W. Hooper
Chief Executive Officer

UCLA Medical Center

Office of the Director
10833 LeConte Avenue
Los Angeles, CA 90024-1730

Medicare provider 050262

March 18, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

Dear Doctor Wilensky:

Thank you for the opportunity to comment on the mortality data for Medicare patients treated at UCLA Medical Center (UCLAMC) during Federal fiscal year (FY) 1990.

We are gratified that this data continues to confirm the extremely high quality of patient care provided at our institution. The information indicates that our patients are at least 2.3 standard deviations below the predicted mortality rate for "All Causes" at 30 days, 90 days and 180 days. This means that our lower than predicted actual mortality has a 99% chance of truly being below the national norm rather than being a random occurrence. Furthermore, the UCLAMC mortality rates are below the predicted rates in every category with a sufficient number of cases to be statistically meaningful. These results are particularly impressive in view of the large number of patients admitted on an emergency basis (37.1%) and the low average length of stay of our patients (7.3 days compared with the national average of 8.6 days).

We continue to find some significant deficiencies in the HCFA methodology. These problems are most evident for those categories where the number of cases are too small for meaningful statistical interpretation. For example, angioplasty is one of the few categories in which our observed mortality rate, 7.7% at 30 days (3 cases), slightly exceeds our predicted rate, 4.2% (1.6 cases). While this difference is not statistically significant, it is also important to note that one of the deaths in this category is clearly misclassified. This patient's angioplasty was successful, but he died on a subsequent admission due to non-cardiac complications of an abdominal aortic aneurysm resection. Therefore, our observed mortality for angioplasty at 30 days is actually 2 cases (not 3), versus 1.6 predicted deaths. This obviously is not a meaningful difference.

The "All Causes" mortality rates for UCLAMC have consistently been at least two standard deviations below the expected rate in each year since 1986. Further, our mortality rates appear to have improved as HCFA has refined its methodology.

In summary, we are very pleased that the data confirms the exemplary care that our patients receive. We urge HCFA to continue to improve the methodology so that this information can be used to encourage educated consumer choices.

Sincerely,

Raymond G Schultze

Raymond G. Schultze, M.D.
Director

Valley Hospital
Medical Cente

March 16, 1992

Gail R. Wilensky, Ph.D, Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187
ATTN: Robert Moore

Medicare No. 050299

Dear Ms. Wilensky:

Valley Hospital Medical Center's overall published Medicare mortality rate for fiscal year 1990 is slightly higher than predicted by HCFA's statistical model for patients expiring within 30 and 180 days post discharge. We believe this is due to the fact that the data we submitted to HCFA was in error and as a result, understates our predicted death rate.

The HCFA statistical model is based on selected explanatory factors used to predict mortality rates. These factors include demographic characteristics, major co-morbidities, prior admission history, admission source and type. However, the data submitted by our hospital to HCFA erroneously reflects no patient transfers from skilled nursing facilities (SNFs) where, in fact, 57% (119 of the 208 deaths) of our Medicare mortalities were transferred to our hospital from SNFs. Exhibit 1 displays the 119 patients who were actually transferred to us from SNFs.

For our 1989 Medicare mortalities, we re-coded our data to include the correct admission source. Subsequently, we reapplied the HCFA statistical model and found that our actual death rate fell within two standard deviations of the predicted rate. We submit that the patient populations we served in 1989 and 1990 are similar. Therefore, when our data is correctly coded, we are not a Medicare mortality statistical outlier.

We also submit that our Medicare patients include risk factors that are not adjusted for in the HCFA statistical model. Of our Medicare patients who subsequently expired in 1990, 60% had orders from the physician not to resuscitate and over 30% had infected bed sores at advanced stages on admission.

Our hospital serves a large proportion (over 30%) of older adult patients discharged to SNFs. Because we are committed to continuously improving the quality of care provided

A Commitment to Caring.

14500 Sherman Circle ☐ Van Nuys, California 91405 ☐ (818) 997-0101

AN AFFILIATE OF UNIHEALTH AMERICA

Medicare No. 050299

to this population, the hospital and medical staff have instituted several aggressive measures to improve clinical outcomes:

1. Established a hospital based skilled nursing facility to better transition patients from the acute to a skilled nursing care level;
2. Instituted procedures to improve no code status documentation;
3. Revised sputum collection protocols to insure appropriate medication selection and dosing based on reliable culture and sensitivity results.

Valley Hospital Medical Center is committed to serving older adults in the San Fernando Valley. To further address this issue, we have developed several clinical linkages with local community SNFs. These include providing respiratory therapy services to over 20 local SNFs and providing pre-admission assessment and post discharge follow-up to patients with chronic bedsores.

Thank you for the opportunity to comment on our hospital's Medicare mortality information.

Sincerely,

Richard D Lyons cm

Richard D. Lyons
President/CEO

RDL:cm

WESTERN MEDICAL CENTER/SANTA ANA

People caring for people. Nonprofit, dedicated to community service.

1001 North Tustin Avenue, Santa Ana, California 92705
714/835-3555

HID: 050065

March 18, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, Maryland 21207-5187

Attention: Robert Moore

Dear Mr. Moore:

As always, we welcome the opportunity to review the fiscal year 1990 mortality statistics as they relate to Western Medical Center, Santa Ana.

Once more we have remained within the ranges of overall predicted mortality, which we believe is a reflection of our continued effort to promote our housewide quality resource program through an ongoing review of all hospital deaths.

In the years since the original publication of the mortality statistics we have taken advantage of the information supplied by HCFA to further augment our review program. This includes incorporating many HCFA methodologies into the review process; researching the ultimate cause of death on patients who have expired post-discharge from our facility (but whose death has been included in our mortality rates) and continuing to apply objective guidelines in evaluating patient care.

In addressing this year's report, we feel it is important again to note that HCFA must use the information obtained on the UB-82. This limits the collection of potentially important coexisting conditions to these 5 diagnoses/4 procedures from the process. We have taken advantage of our own data collection system to screen each case in selected categories to obtain more complete picture of the patients overall condition. We have found the majority of patients exhibit multisystem illnesses and comorbidities which may often preclude favorable outcomes. In many cases death was expected as a natural progression of the illness. Likewise, the ability and willingness of the patient to comply with treatment modalities were other factors influencing outcome.

HID: 050065

Thank you for providing us with valuable information which will allow us to pursue our goal of continuous quality improvement and for allowing us the opportunity to share our findings with the public.

Sincerely,

David Morgan
Chief Executive Officer

DM/ps

White Memorial Medical Center

March 17, 1992

Gail R. Wilensky, Ph.D., Administrator
Health Care Financing Administration
Medicare Hospital Information
Bureau of Data Management and Strategy
Room 3-A-12, Security Office Park Building
6325 Security Boulevard
Baltimore, MD 21207-5187
ATTN: Robert Moore

RE: White Memorial Medical Center, Provider #050103

Dear Ms. Wilensky,

We have reviewed the 1990 mortality report for our institutions and we have no concerns about the publication of this data.

Attached is our response to this report. We would like to request inclusion of this response in the final publication of this data.

Should you decide to release information different from what we have seen from your office we would appreciate the opportunity to discuss the same with you.

Sincerely,

Charles Ricks

Charles Ricks,
Chief Operating Officer

BKK:njm²

1720 Brooklyn Avenue / Los Angeles, California 90033-2481 / (213) 268-5000

WHITE MEMORIAL MEDICAL CENTER'S RESPONSE TO HCFA's MORTALITY DATA REPORT

White Memorial Medical Center's records indicate the HCFA report on deaths at our institution is accurate.

There are several changes regarding the characteristics of the hospital. The hospital has 366 beds available for patient care. We had 138 active or associate medical staff members. 70.3% of these physicians were board certified. There were 63 residents/interns at our organization during 1990. We had 243 Registered Nurses and 50 Licensed Practical Nurses. In addition to the specialty services listed, we also have other intensive care beds. We do not, however, have Medicare Swing Beds. Our Medicare discharges were 22.6% of our overall discharges with a Case Mix Index of 1.5023.

With regards to the mortality data, the volume of cases for the nine procedures makes it difficult to determine if the rates are a function of the low volume. We also question the relationship of surgical procedures to death, especially at the 60 and 90 day points.

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